

FLOOD INSURANCE STUDY



VOLUME 3 OF 3

SUSSEX COUNTY, DELAWARE AND INCORPORATED AREAS

COMMUNITY	COMMUNITY NUMBER	COMMUNITY	COMMUNITY NUMBER
BETHANY BEACH, TOWN OF	105083	LAUREL, TOWN OF	100040
BETHEL, TOWN OF	100055	LEWES, CITY OF	100041
BLADES, TOWN OF	100031	MILFORD, CITY OF	100042
BRIDGEVILLE, TOWN OF	100032	MILLSBORO, TOWN OF	100043
DAGSBORO, TOWN OF	100033	MILLVILLE, TOWN OF	100044
DELMAR, TOWN OF*	100059	MILTON, TOWN OF	100045
DEWEY BEACH, TOWN OF	100056	OCEAN VIEW, TOWN OF	100046
ELLENDALE, TOWN OF*	100060	REHOBOTH BEACH, CITY OF	105086
FENWICK ISLAND, TOWN OF	105084	SEAFORD, CITY OF	100048
FRANKFORD, TOWN OF	100037	SELBYVILLE, TOWN OF	100038
GEORGETOWN, TOWN OF	100062	SLAUGHTER BEACH, TOWN OF	100050
GREENWOOD, TOWN OF	100039	SOUTH BETHANY, TOWN OF	100051
HENLOPEN ACRES, TOWN OF	100053	SUSSEX COUNTY (UNINCORPORATED AREAS)	100029

* No Special Flood Hazard Areas Identified



Sussex
County

REVISED:

TBD

PRELIMINARY
FEB 15 2016



Federal Emergency Management Agency

FLOOD INSURANCE STUDY NUMBER
10005CV003C

NOTICE TO FLOOD INSURANCE STUDY USERS

Communities participating in the National Flood Insurance Program have established repositories of flood hazard data for floodplain management and flood insurance purposes. This Flood Insurance Study (FIS) may not contain all data available within the repository. It is advisable to contact the community repository for any additional data.

Part or all of this FIS may be revised and republished at any time. In addition, part of this FIS may be revised by the Letter of Map Revision process, which does not involve republication or redistribution of the FIS. It is, therefore, the responsibility of the user to consult with community officials and to check the community repository to obtain the most current FIS components.

ATTENTION: On Flood Insurance Rate Map (FIRM) panels 1005C0514K and 1005C0518K, the flood hazard information for the Atlantic Ocean within the Town of South Bethany has not been updated and continues to reflect information published in 2005. The unrevised area that continues to reflect the earlier analysis is identified on the aforementioned FIRM panels (with notes and bounding lines) and in the FIS report. The intent is to update the flood hazards in this area at a future date based on further review.

Until such time as the Federal Emergency Management Agency (FEMA) is able to initiate a new flood risk project, the flood hazard information on the aforementioned FIRM panels within the Town of South Bethany is being added as a snapshot of the previously effective information presented on the FIS and FIRMs dated January 6, 2005. As indicated above, it is expected that flood hazard data within the subject area could be significantly revised. This may result in floodplain boundary changes, 1-percent-annual-chance flood elevation changes, and/or changes to flood hazard zone designations.

The effective FIRM panels and FIS report will again be revised at a later date to update the flood hazard information within the Town of South Bethany when FEMA is able to complete a new flood risk project to represent coastal hazards for this area.

Initial Countywide FIS Effective Date: June 16, 1995

Revised Countywide FIS Effective Dates:

December 19, 1996 – to correct the elevation of Elevation Reference Mark 89

- | | |
|-------------------|---|
| February 8, 1999 | – to increase and add Base Flood Elevations; to change and delete Special Flood Hazard Areas; and to change floodway and zone designations |
| December 20, 2000 | – to incorporate Letter of Map Revision |
| May 5, 2003 | – to update corporate limits and county boundary; to change Special Flood Hazard Areas; and to add roads and road names |
| January 6, 2005 | – to change Special Flood Hazard Areas and to update roads and road names |
| March 16, 2015 | – to change Base Flood Elevations, Special Flood Hazard Areas, and zone designations; to incorporate previously issued Letters of Map Revision; to update the effects of wave action, corporate limits and roads and road names and; to reflect updated topographic information |
| TBD | – to update effective approximate flood hazard analysis; to add Base Flood Elevations; to change zone designation and Special Flood Hazard Areas; and to reflect updated topographic information. |

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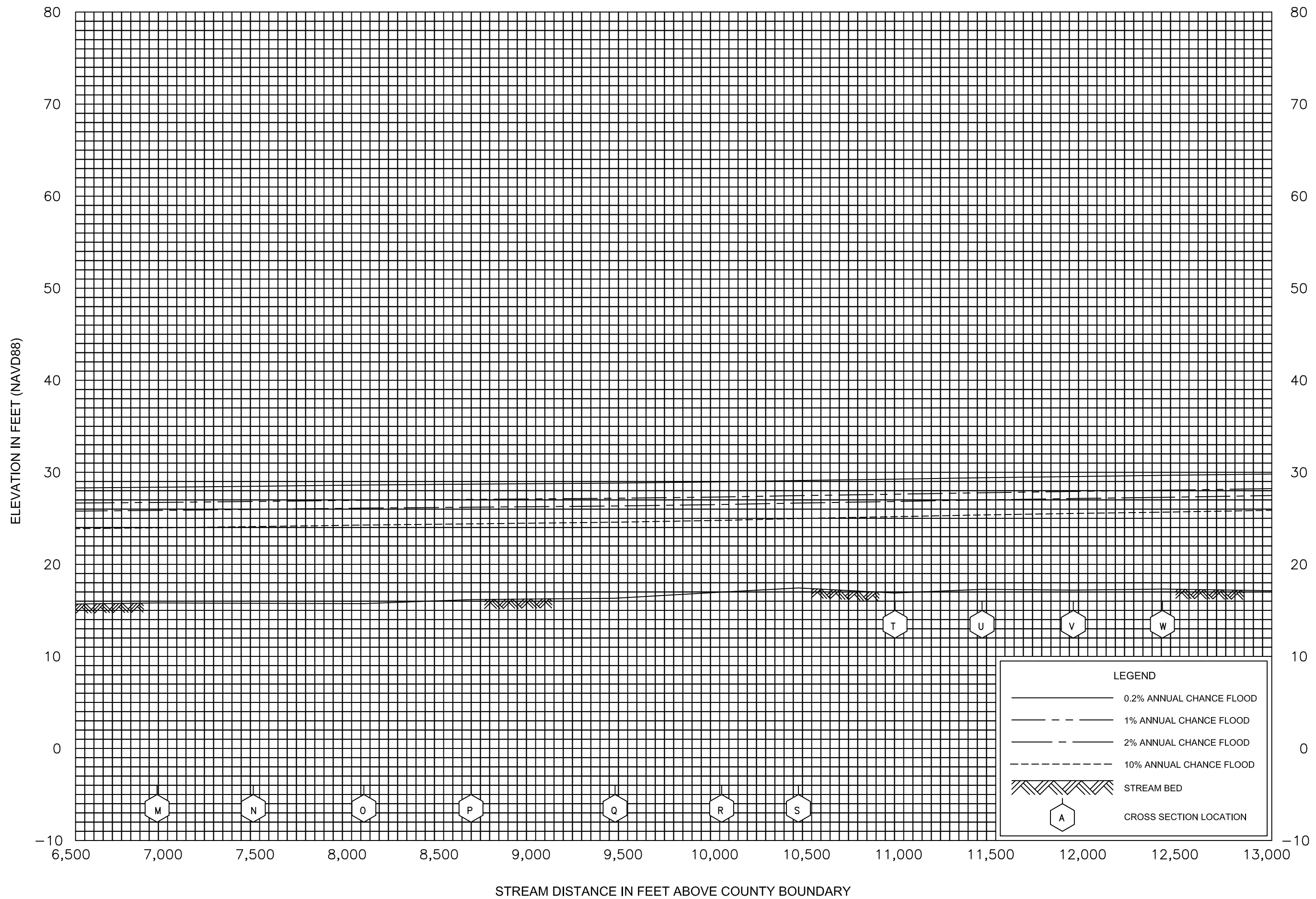
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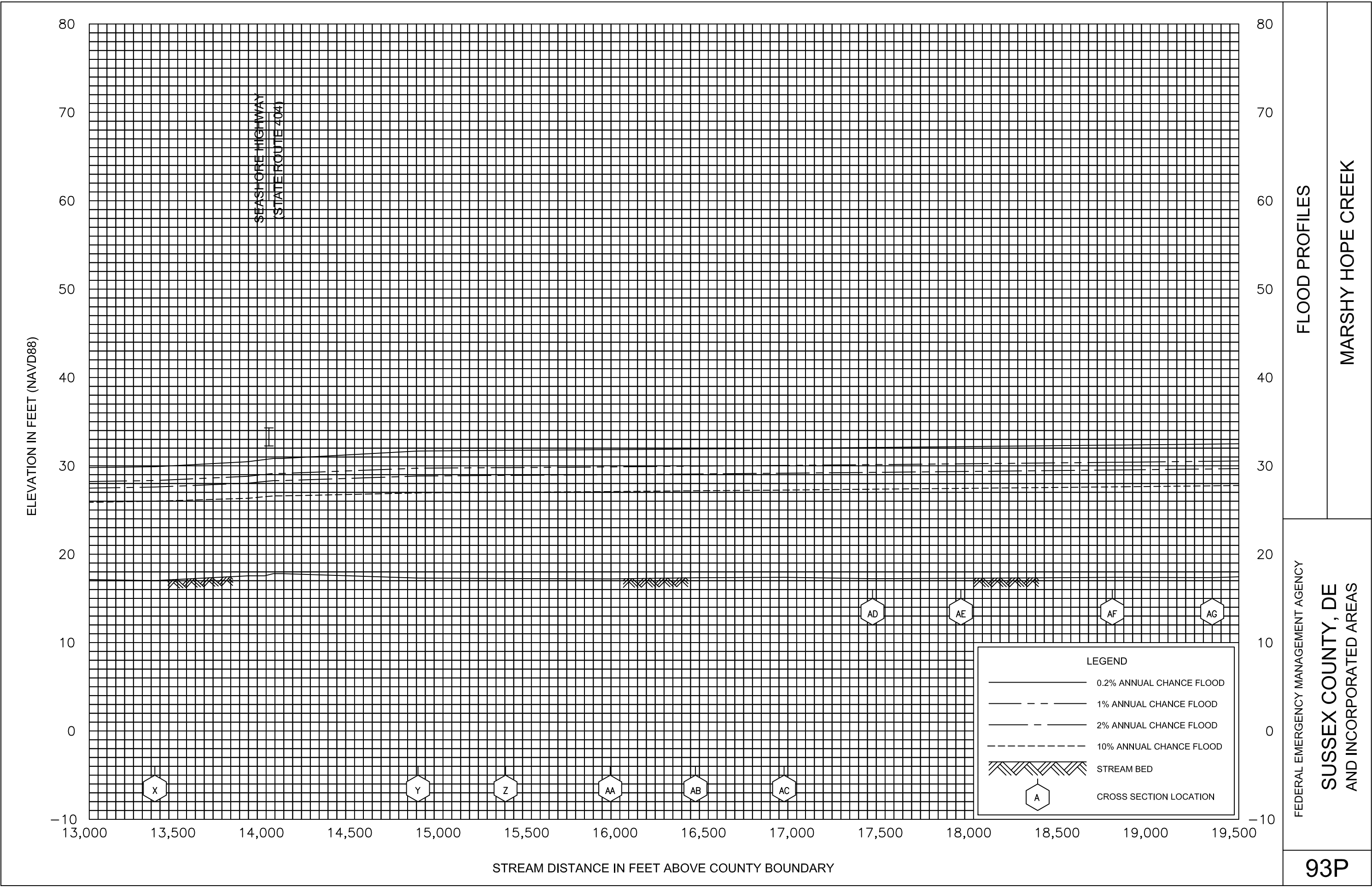
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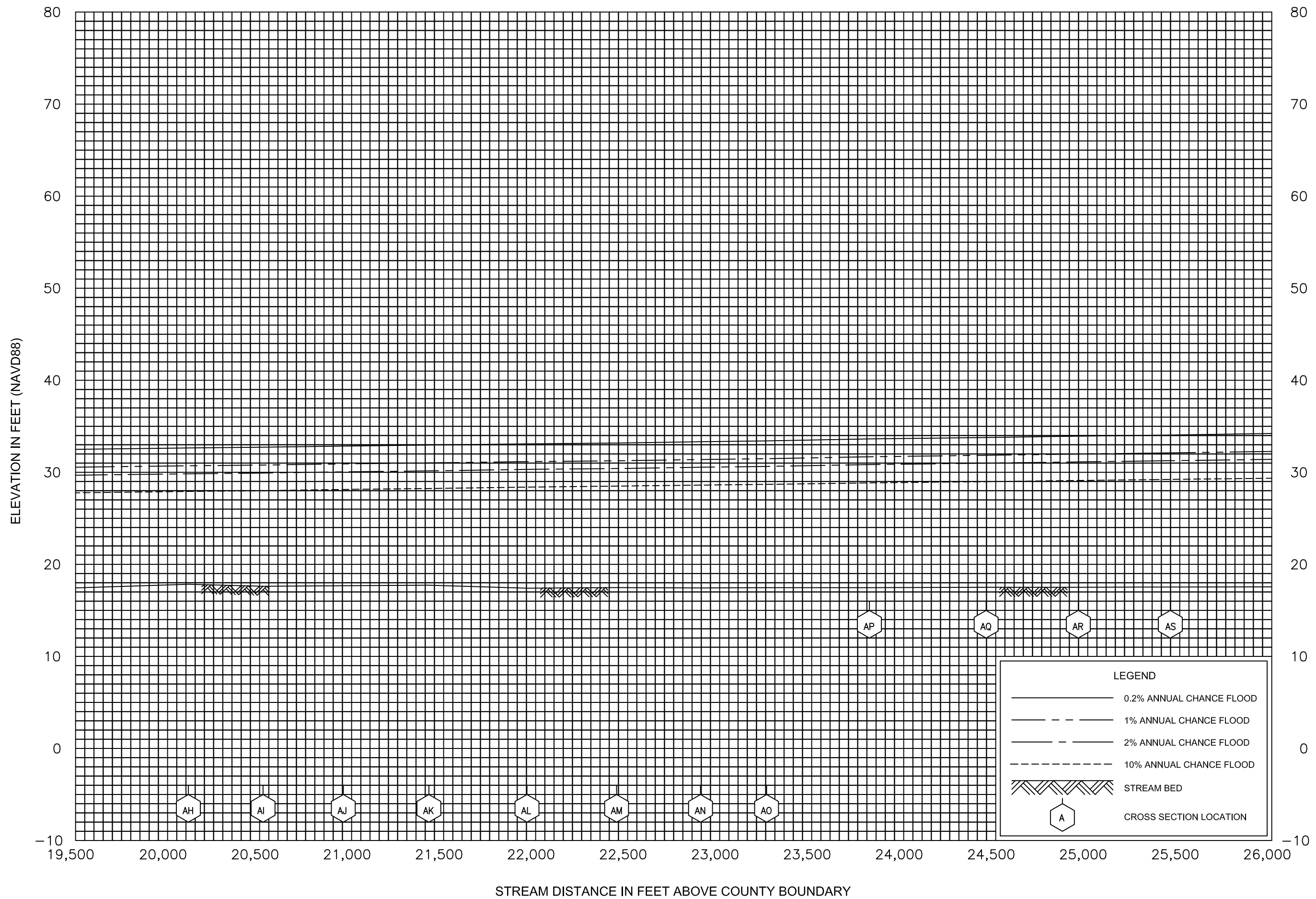
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Exhibit 2 - Flood Insurance Rate Map Index
Flood Insurance Rate Map







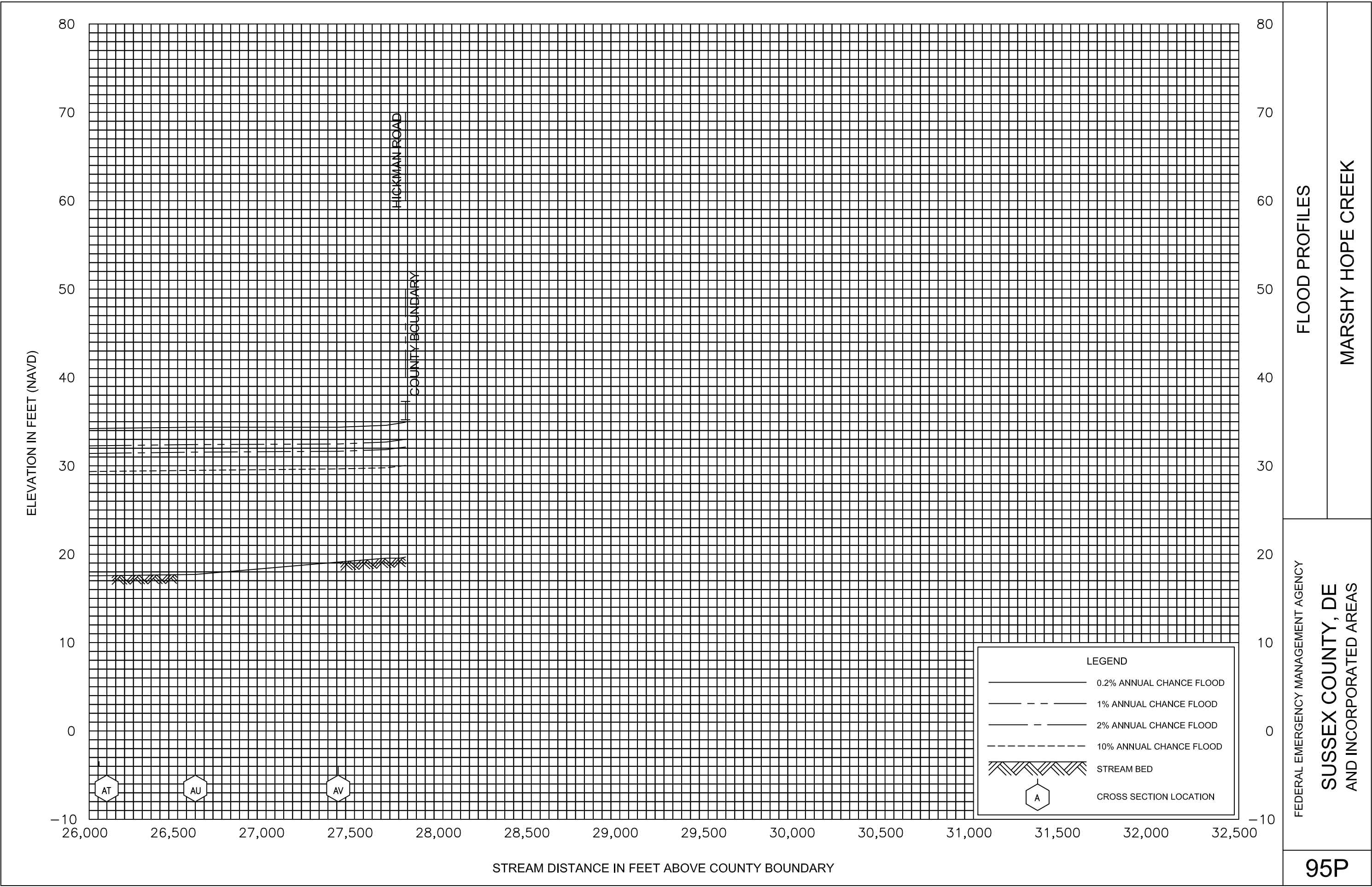
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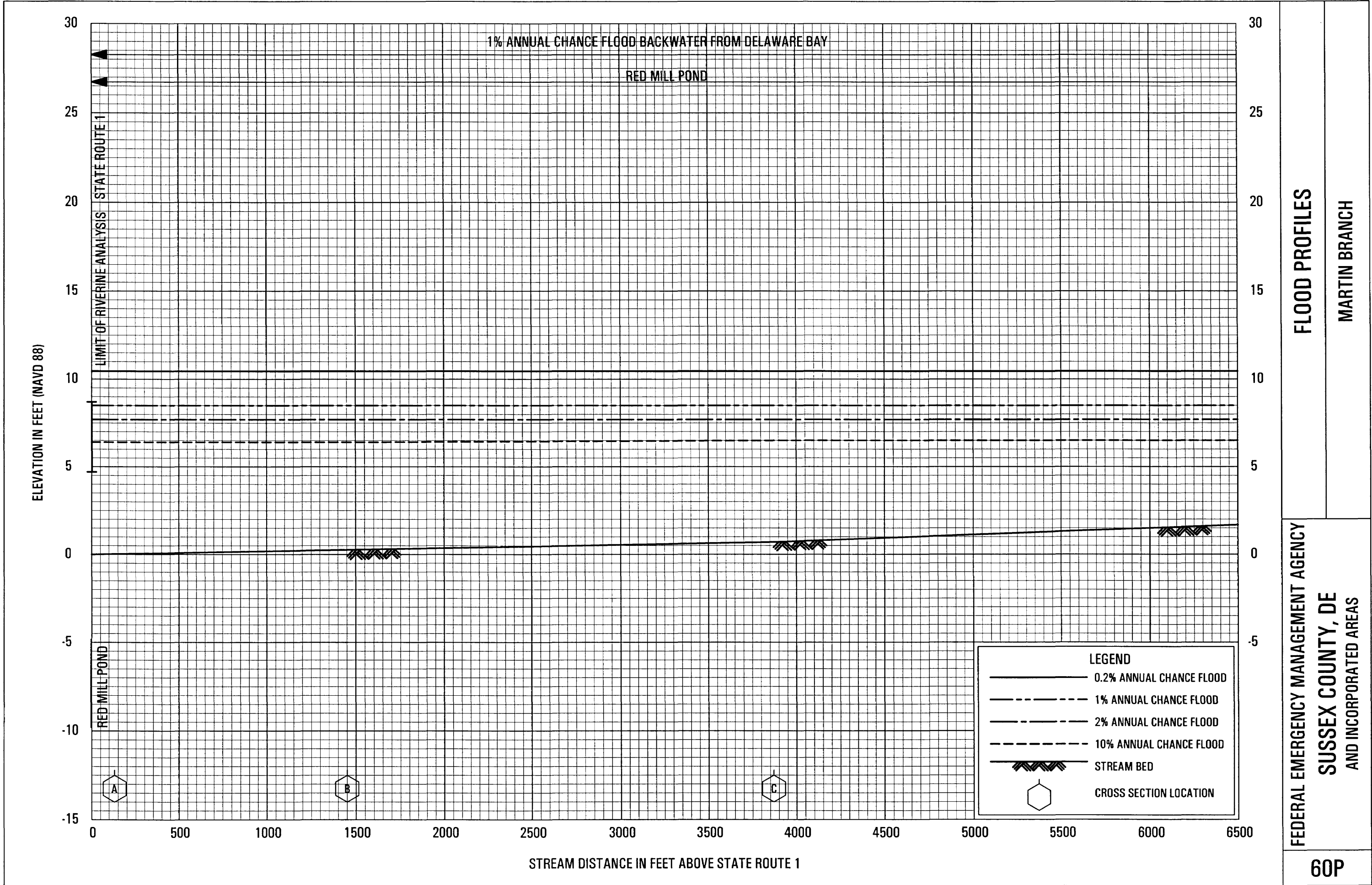
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

FLOOD PROFILES

MARSHY HOPE CREEK

94P





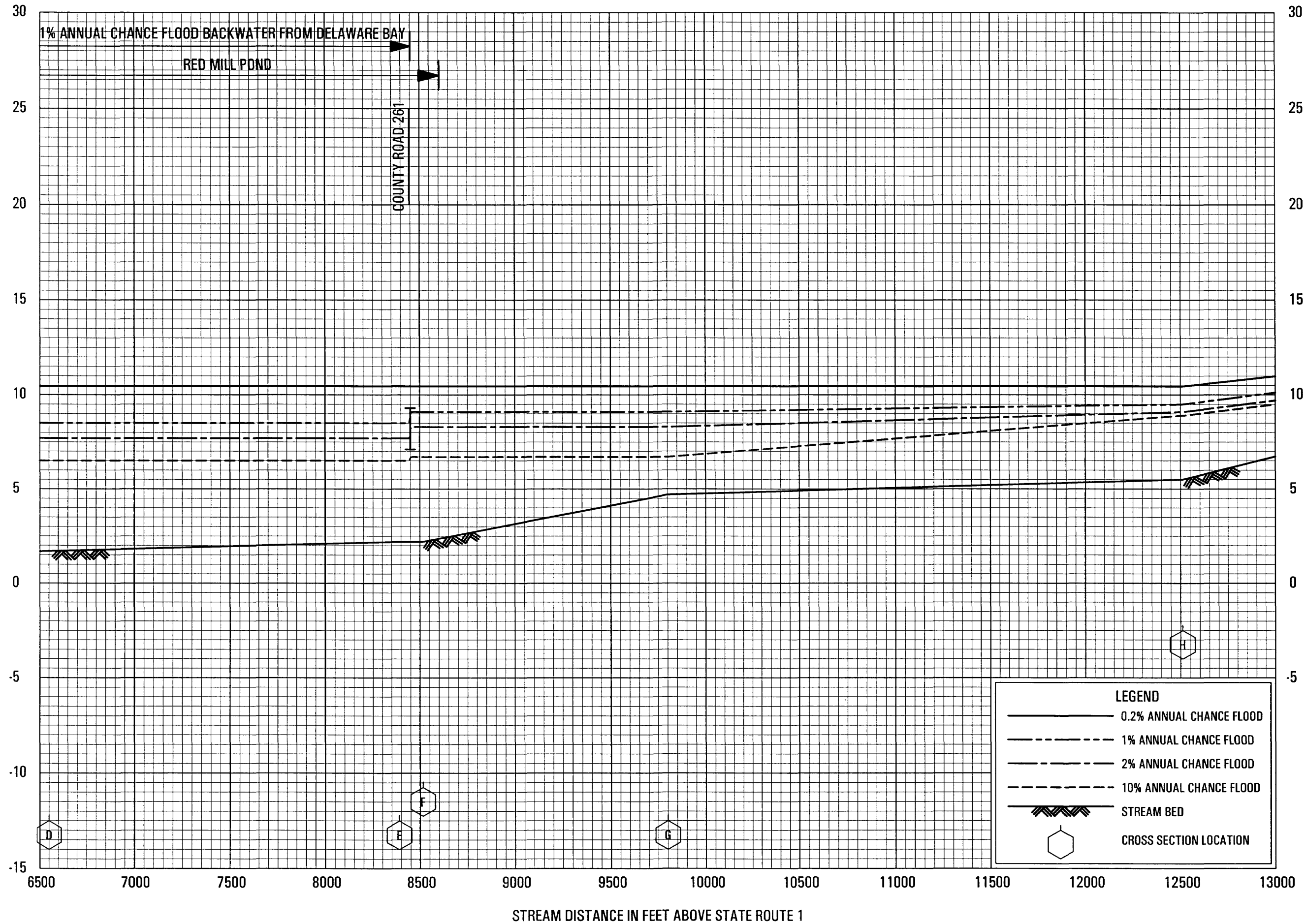
FLOOD PROFILES

MARTIN BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

60P

ELEVATION IN FEET (NAVD 88)



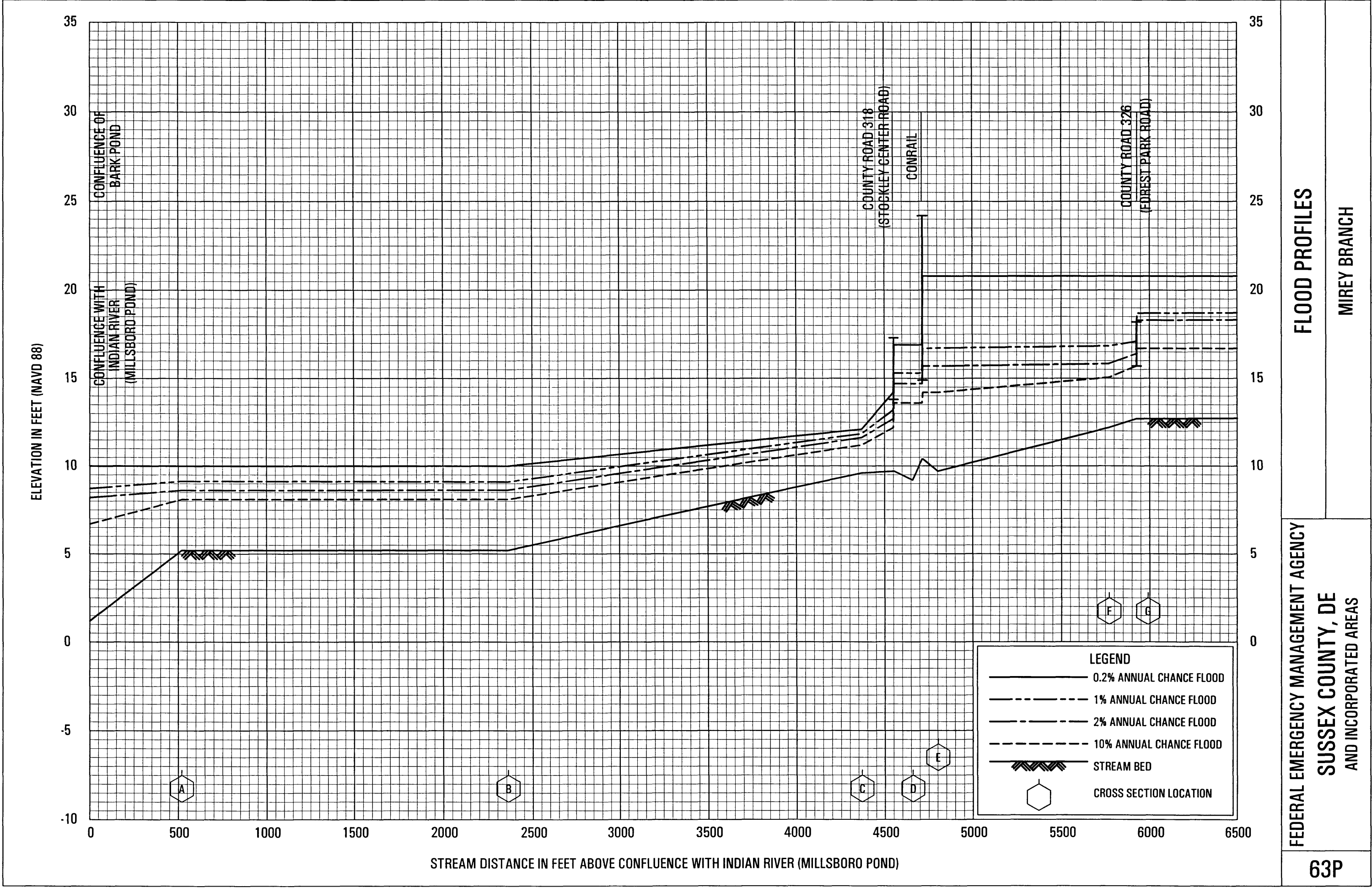
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MARTIN BRANCH

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AND INCORPORATED AREAS

61P

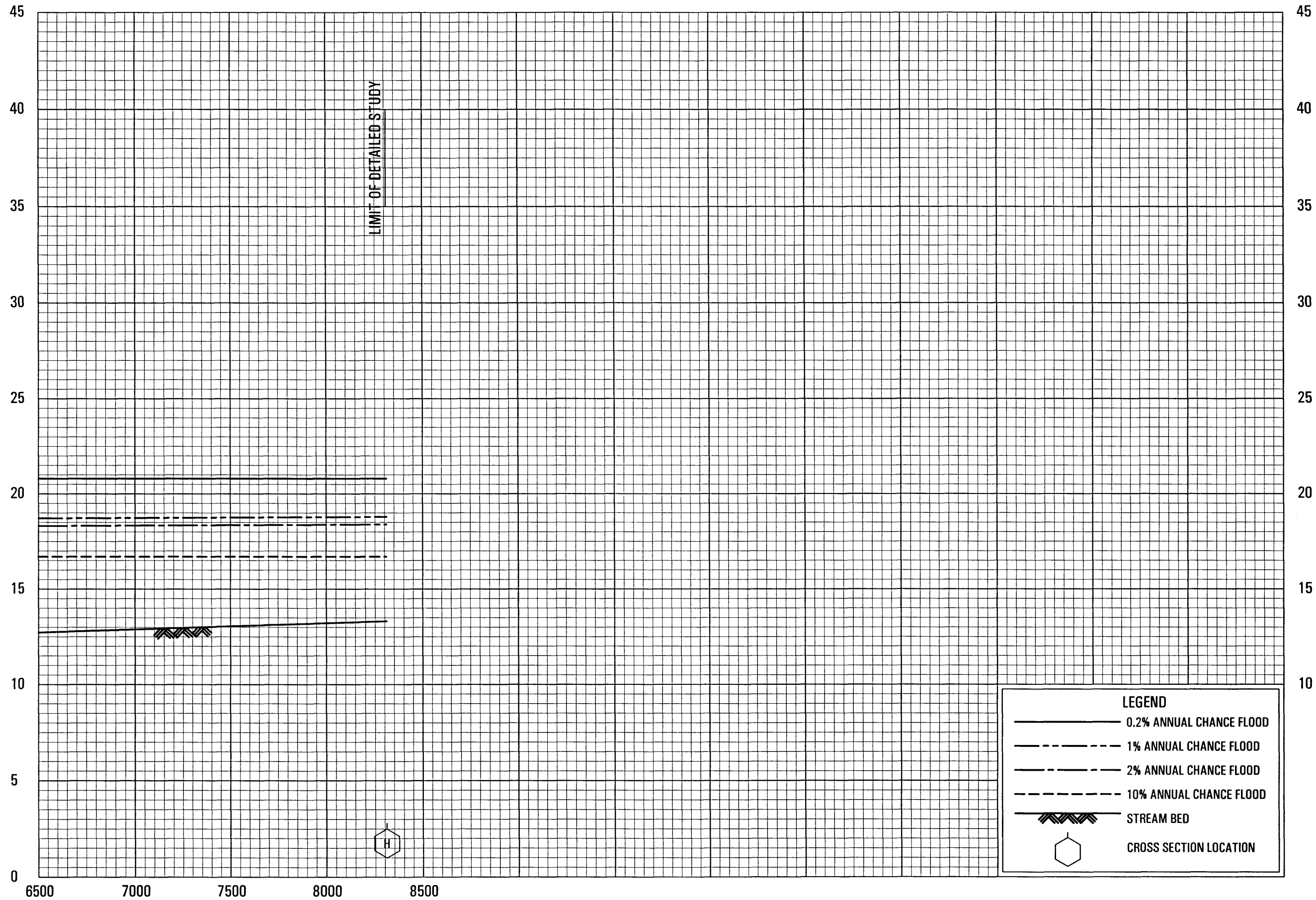


FLOOD PROFILES

MIREY BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH INDIAN RIVER (MILLSBORO POND)

FLOOD PROFILES

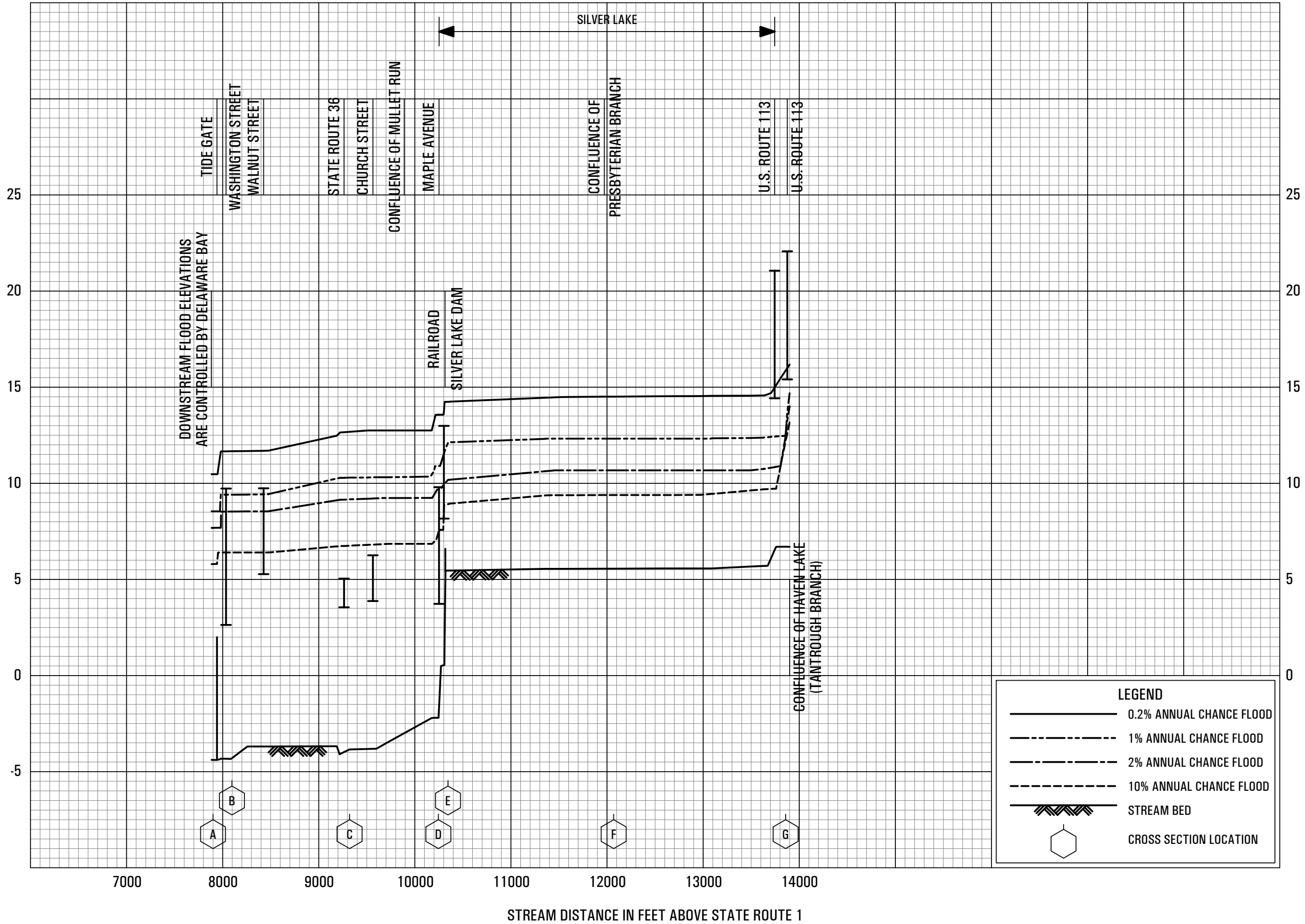
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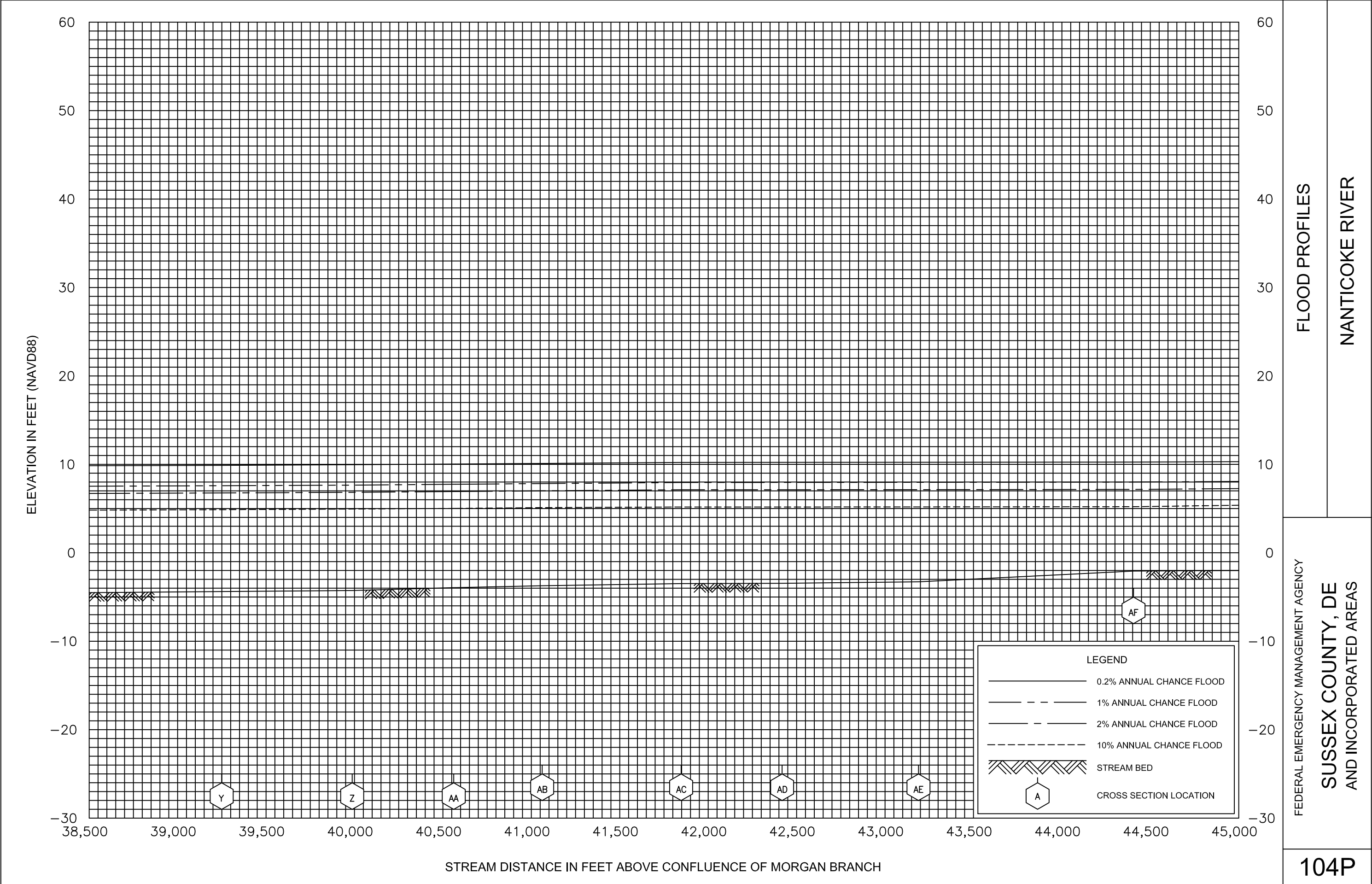
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SUSSEX COUNTY, DE
AND INCORPORATED AREAS

64P

ELEVATION IN FEET (NAVD 88)



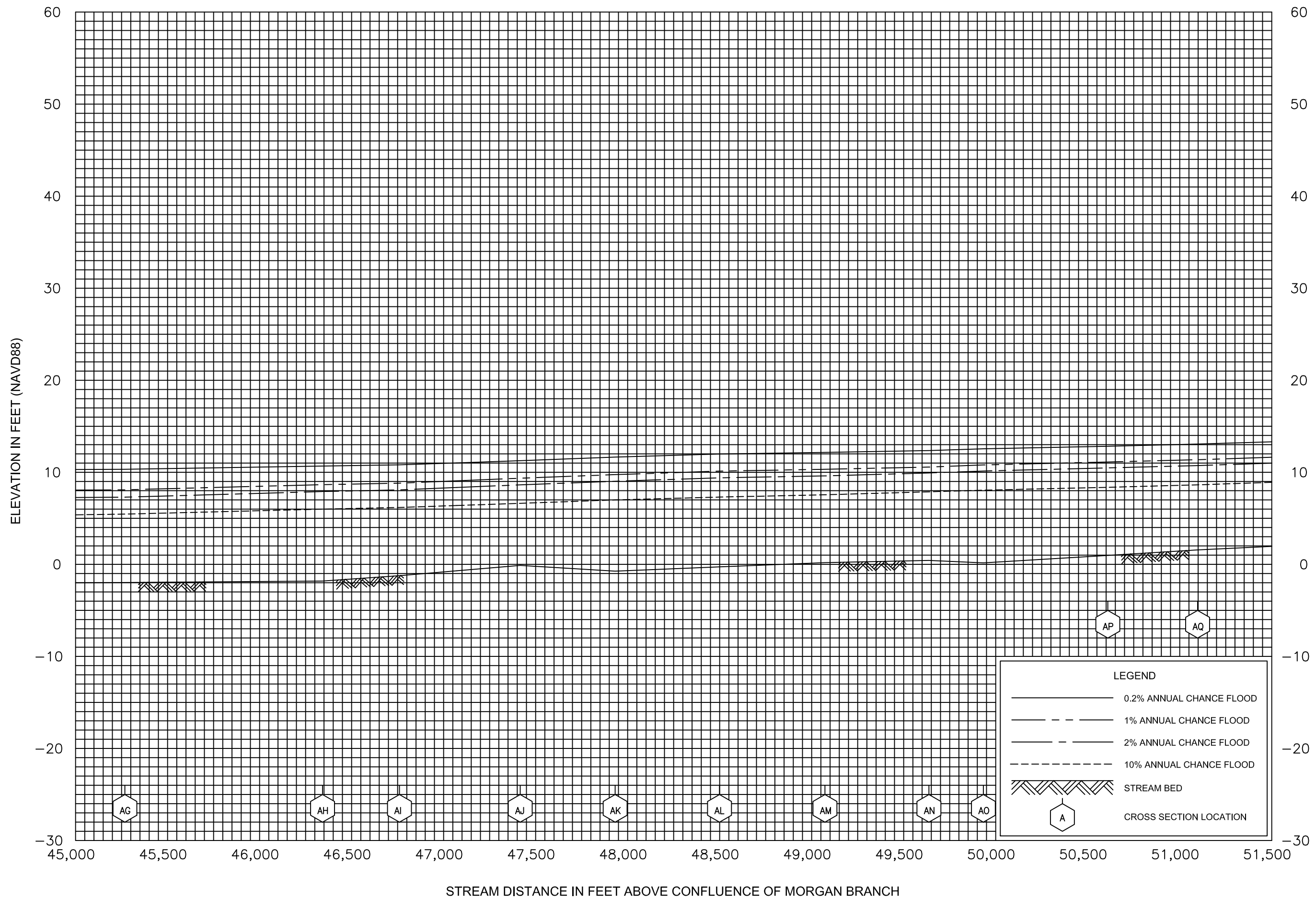


FLOOD PROFILES

NANTICOKE RIVER

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SUSSEX COUNTY, DE
AND INCORPORATED AREAS



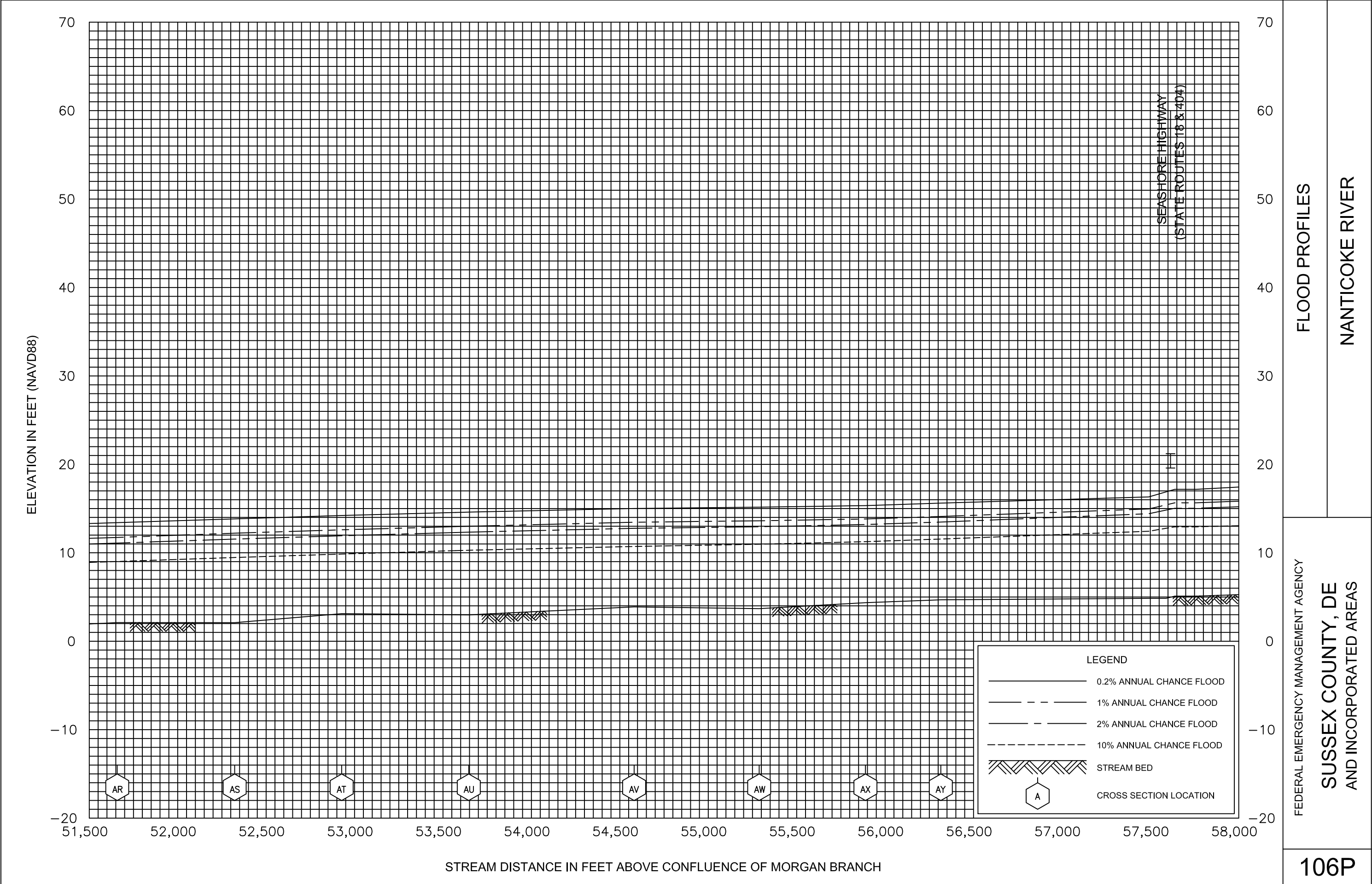
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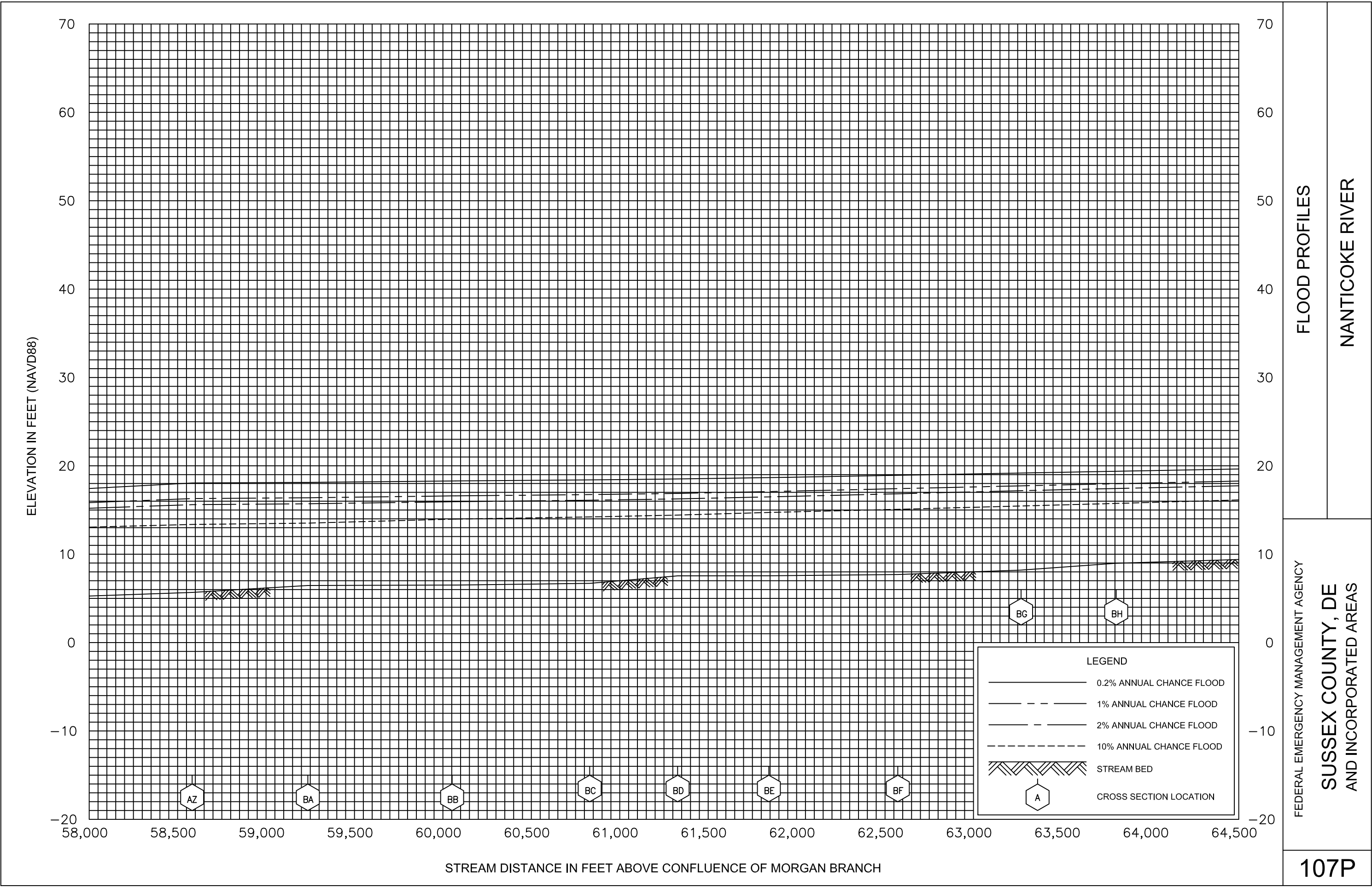
SUSSEX COUNTY, DE AND INCORPORATED AREAS

FLOOD PROFILES

NANTICKE RIVER

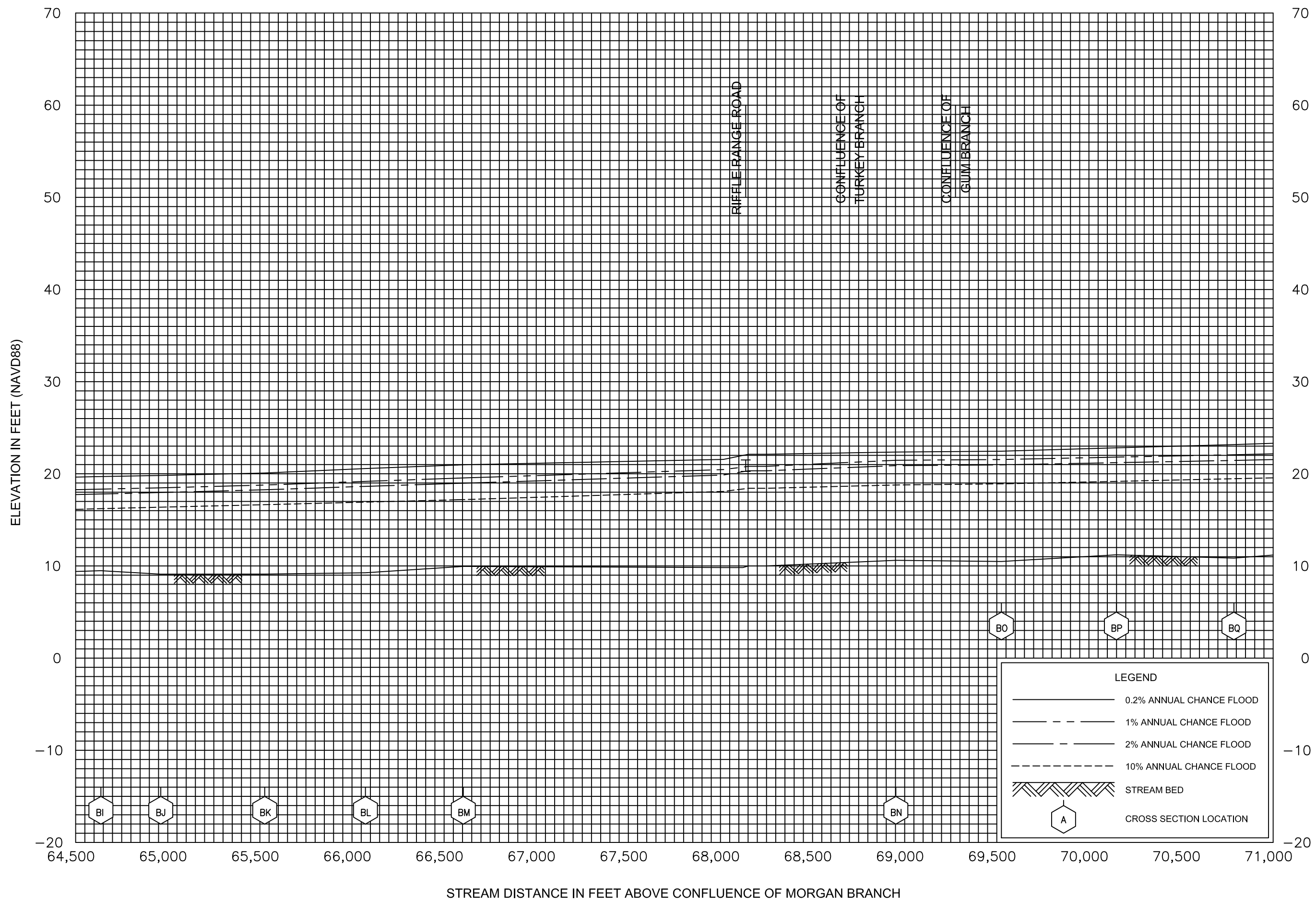
105P





FLOOD PROFILES
NANTICOKE RIVER

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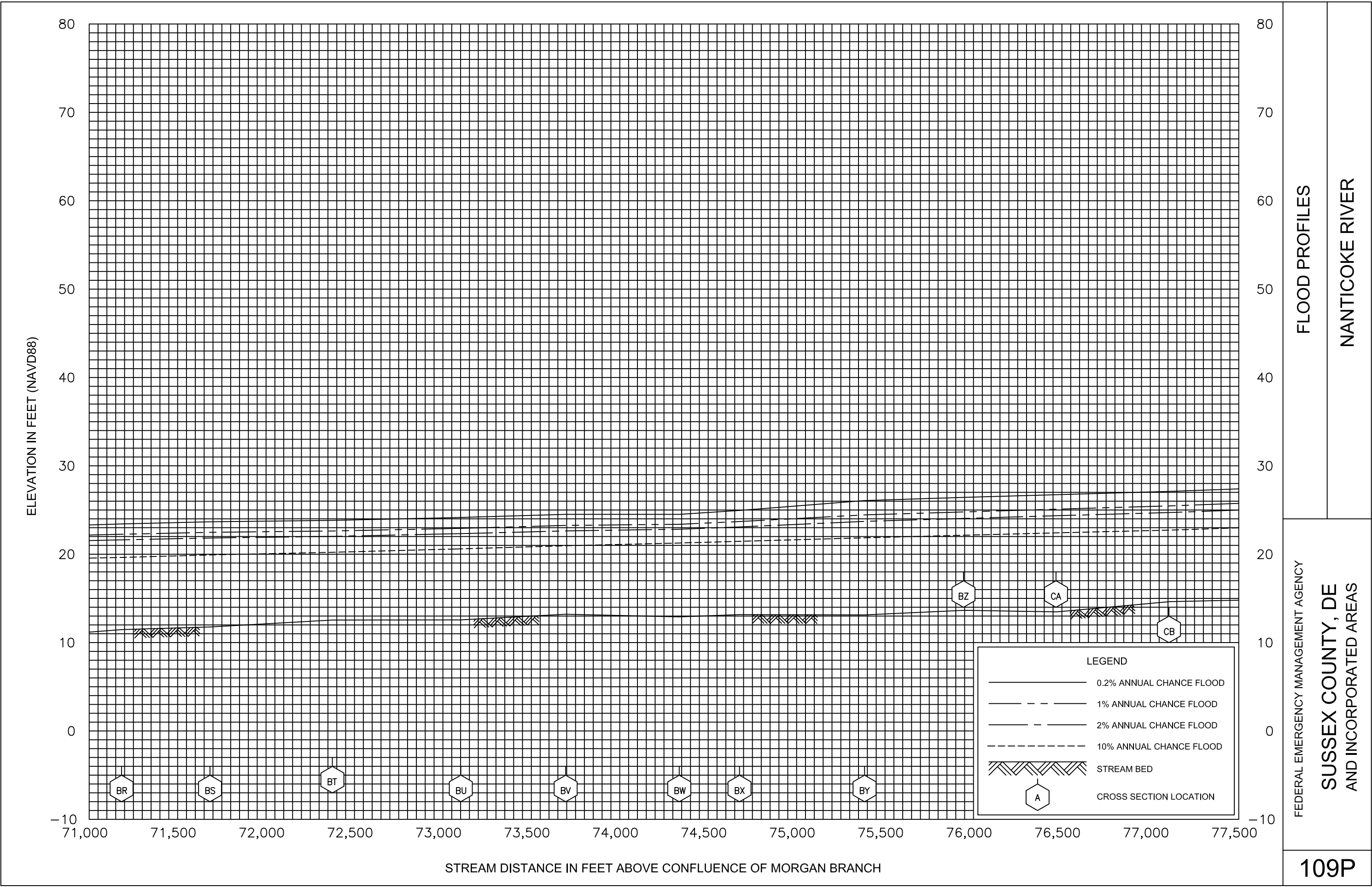
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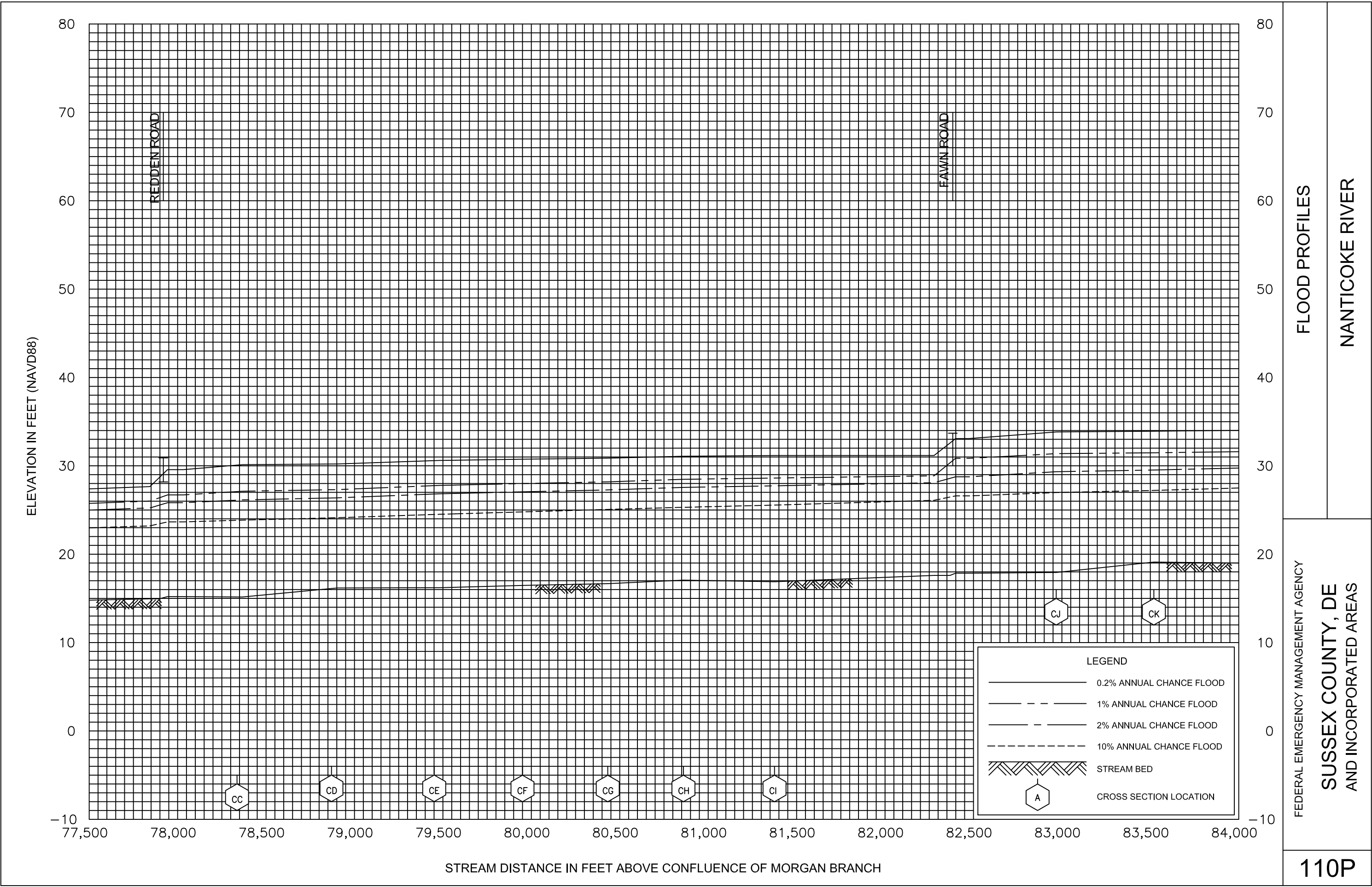
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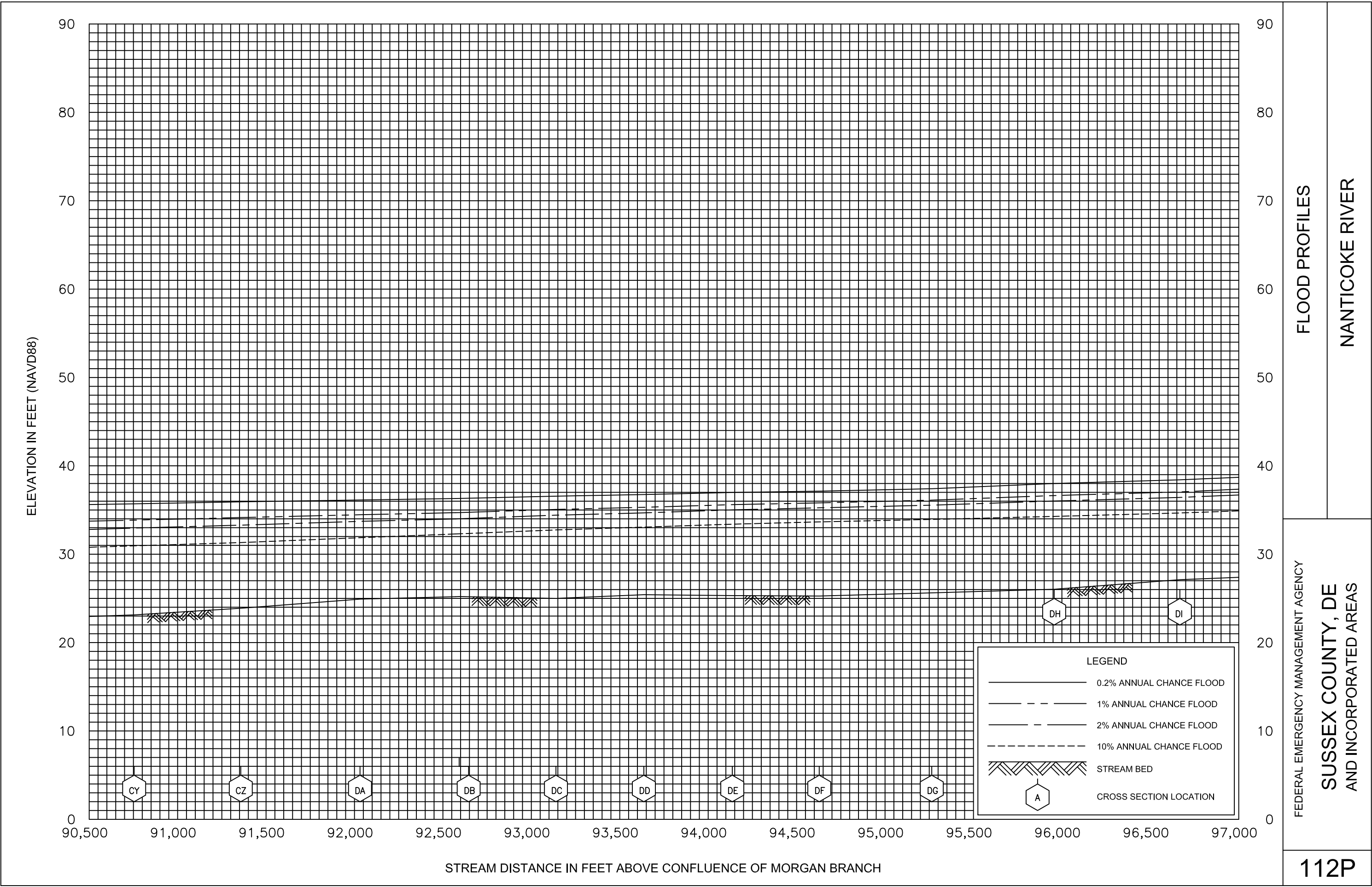
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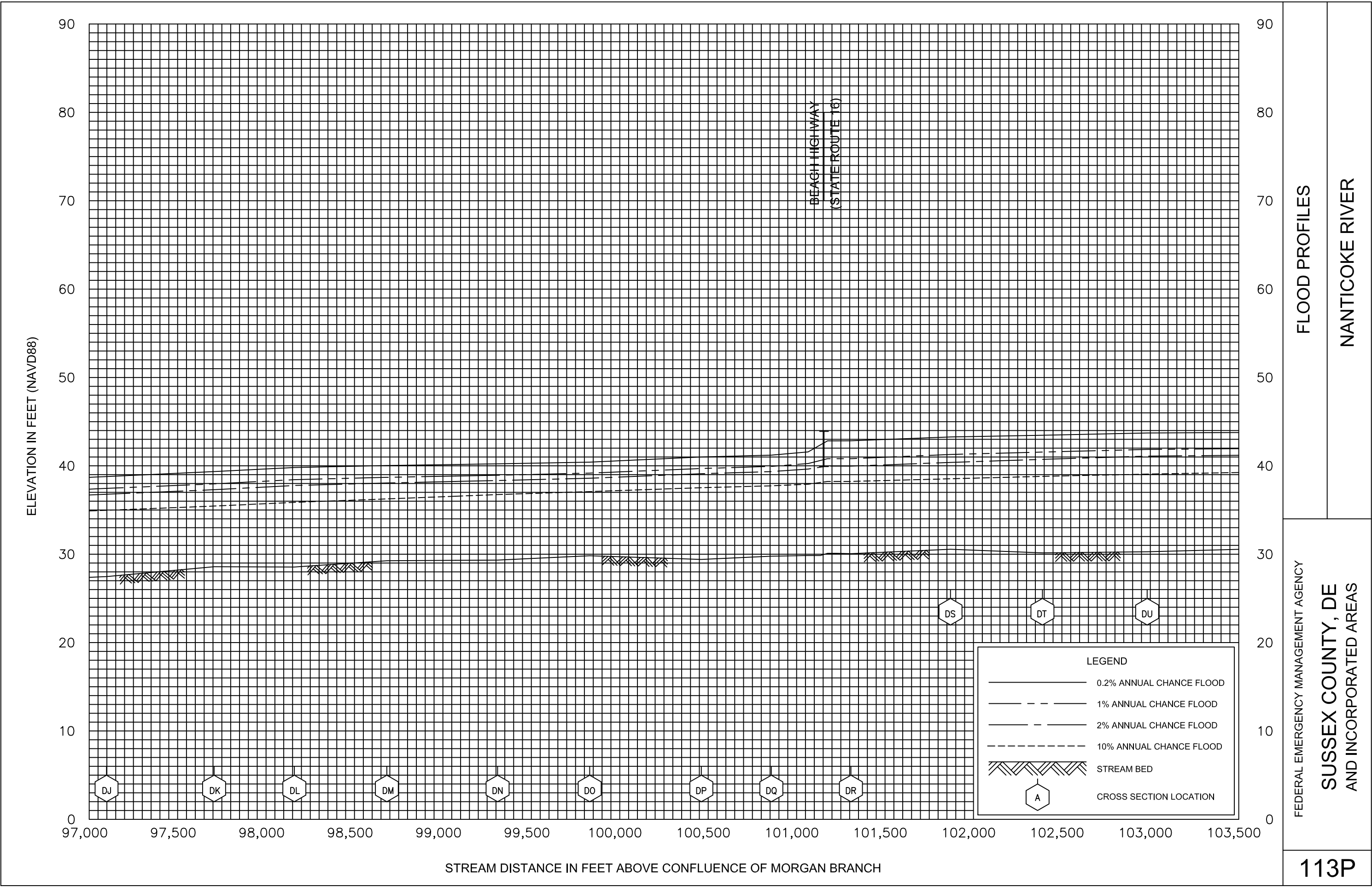
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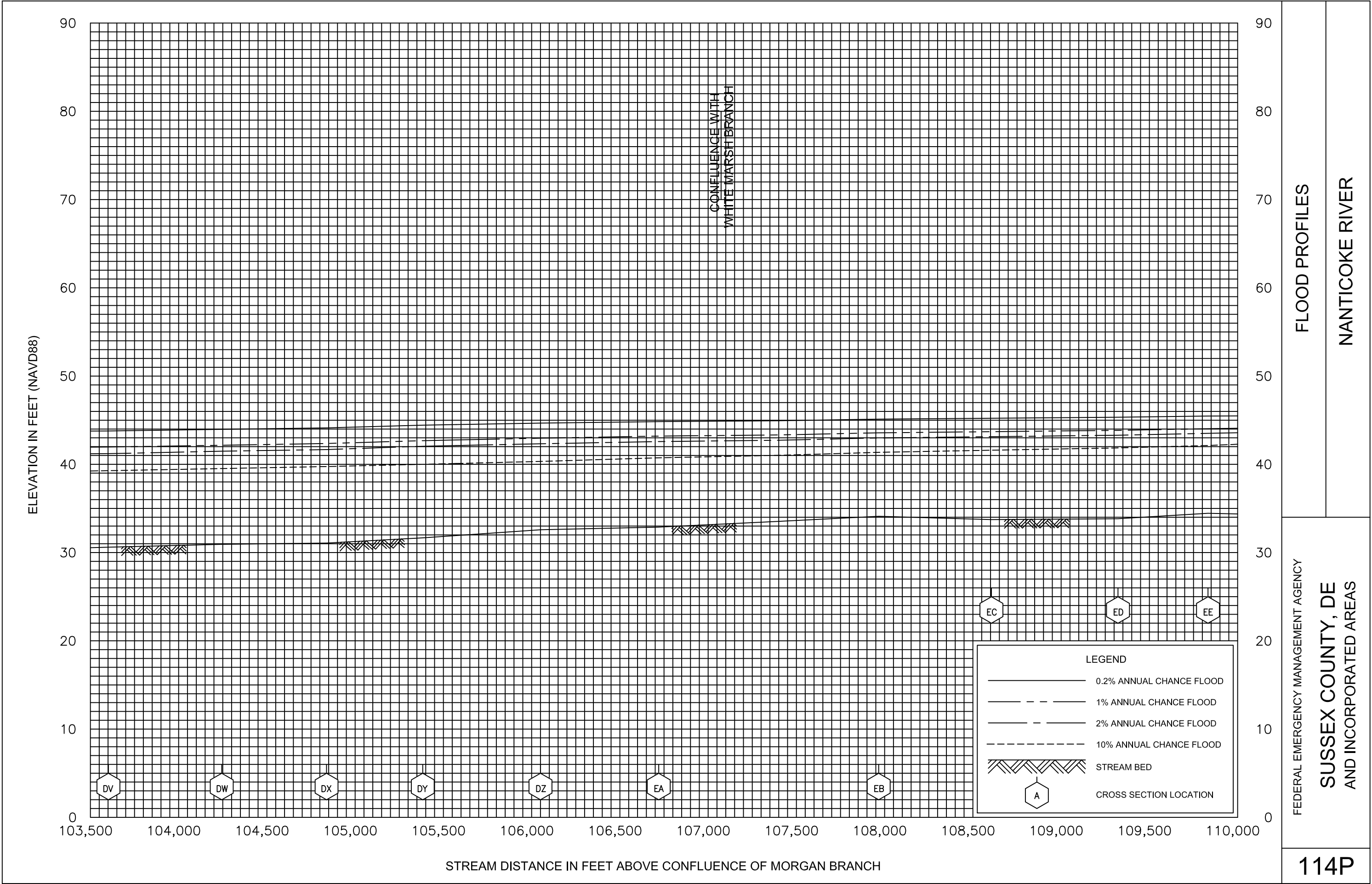
108P









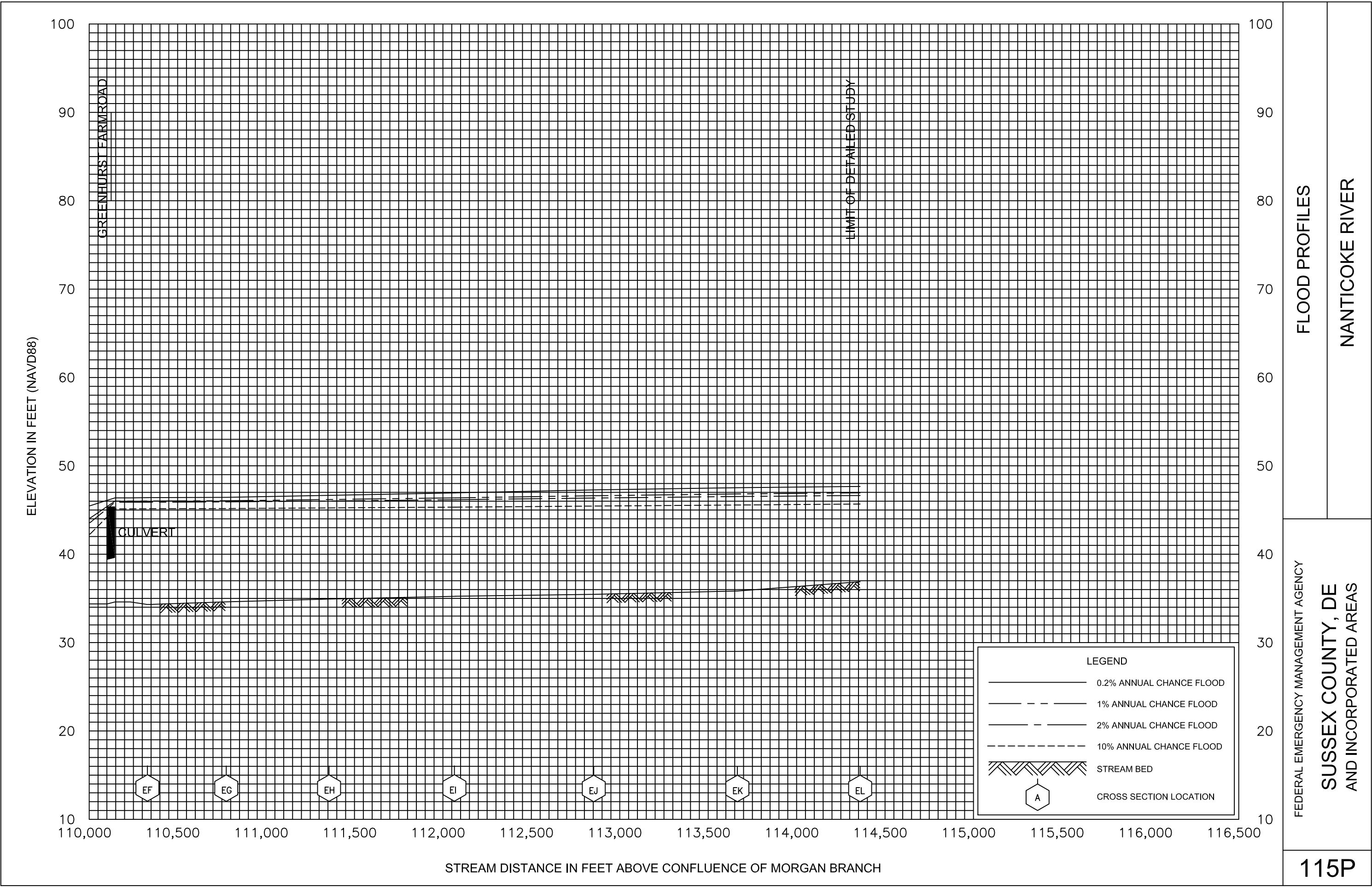


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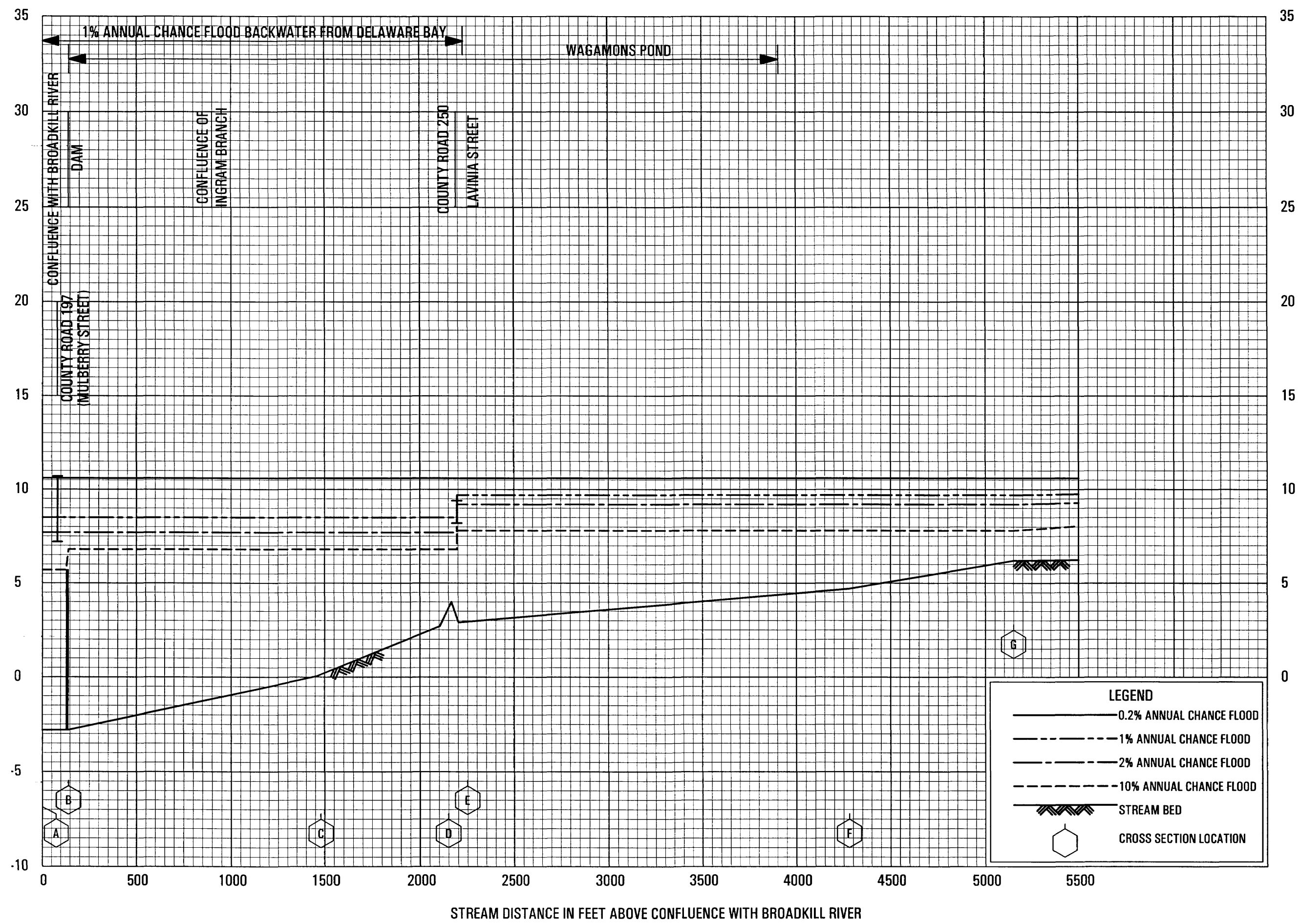
NANTICOKE RIVER

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ELEVATION IN FEET (NAVD 88)

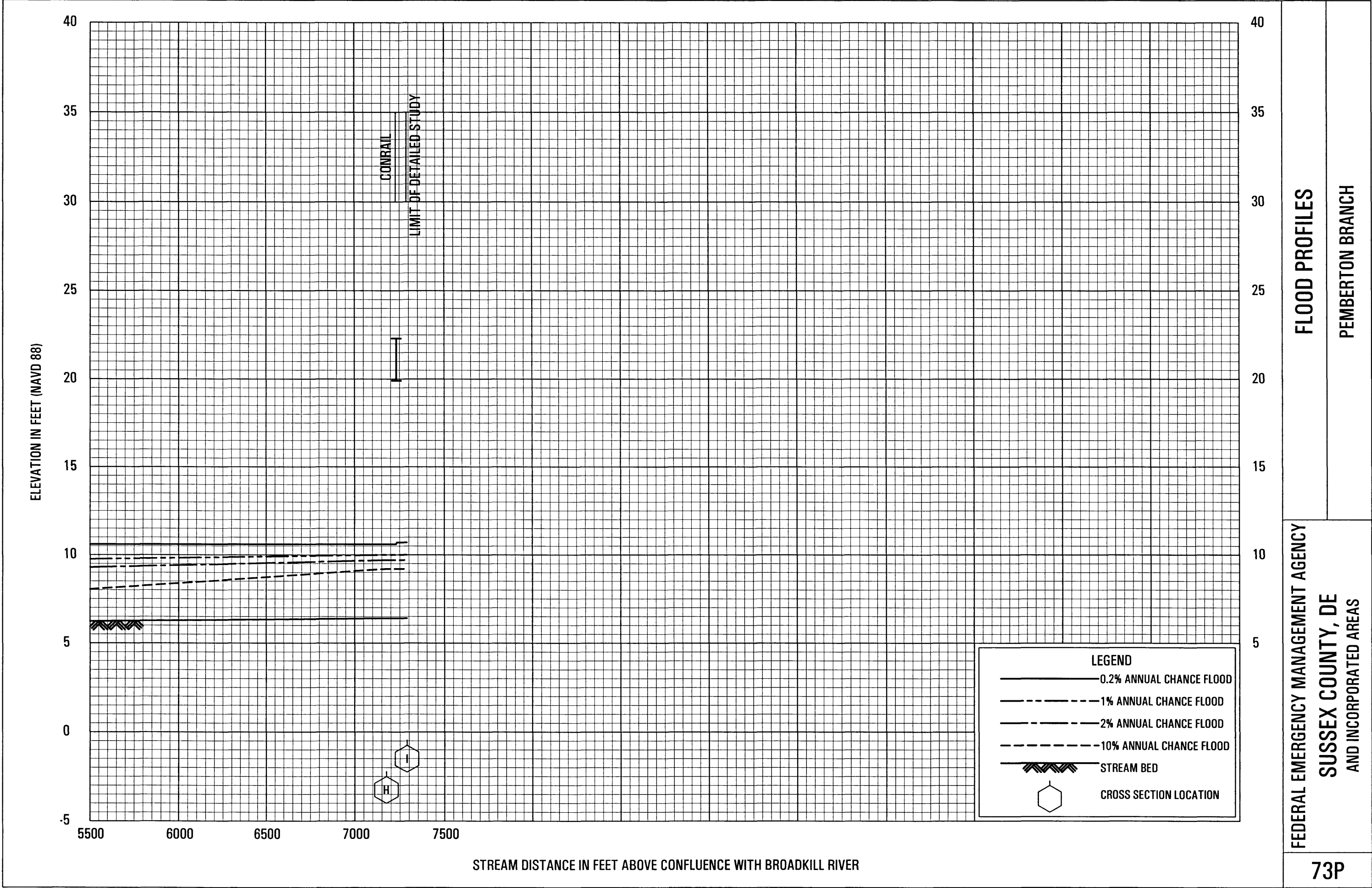


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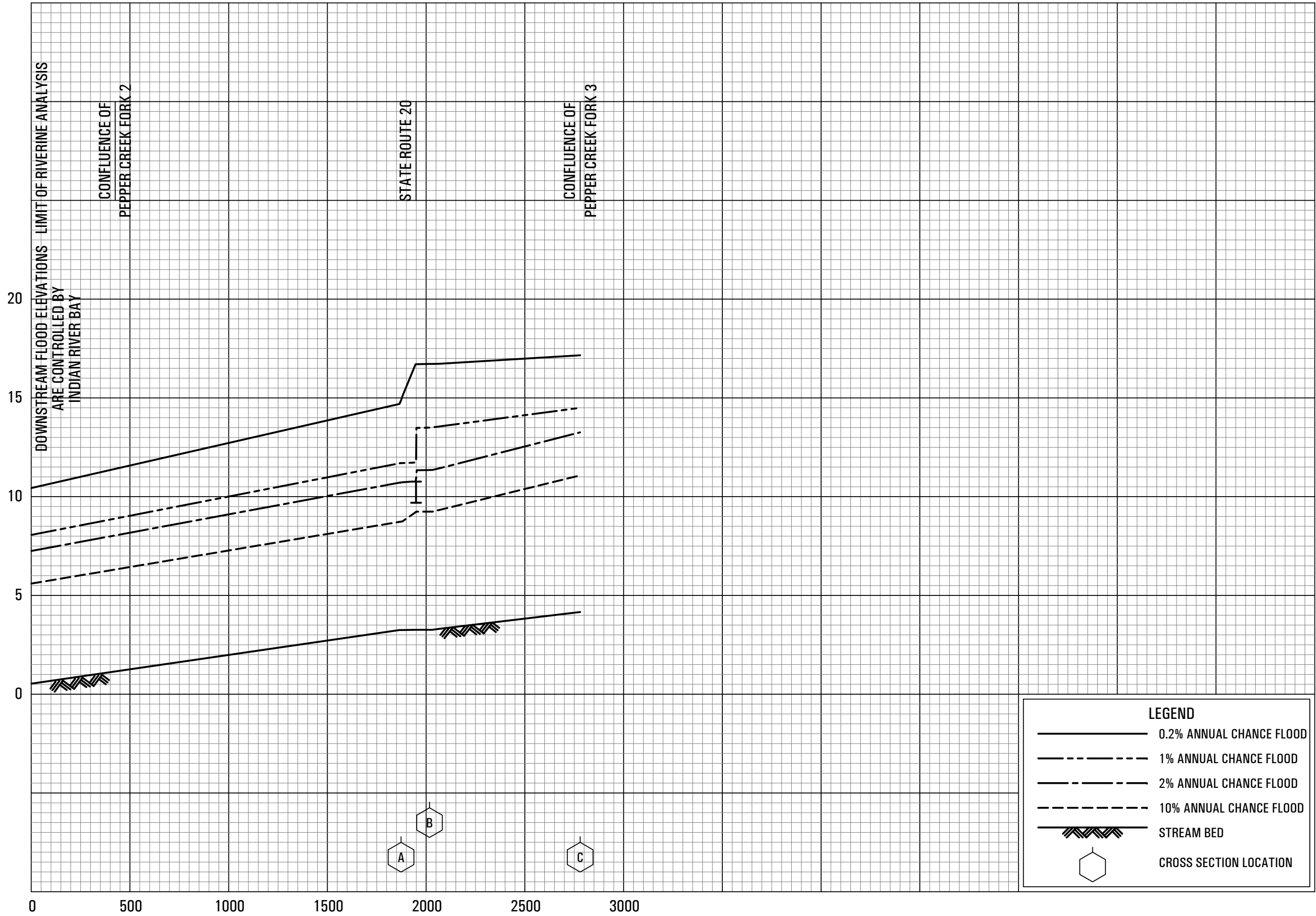
PEMBERTON BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS



ELEVATION IN FEET (NAVD 88)

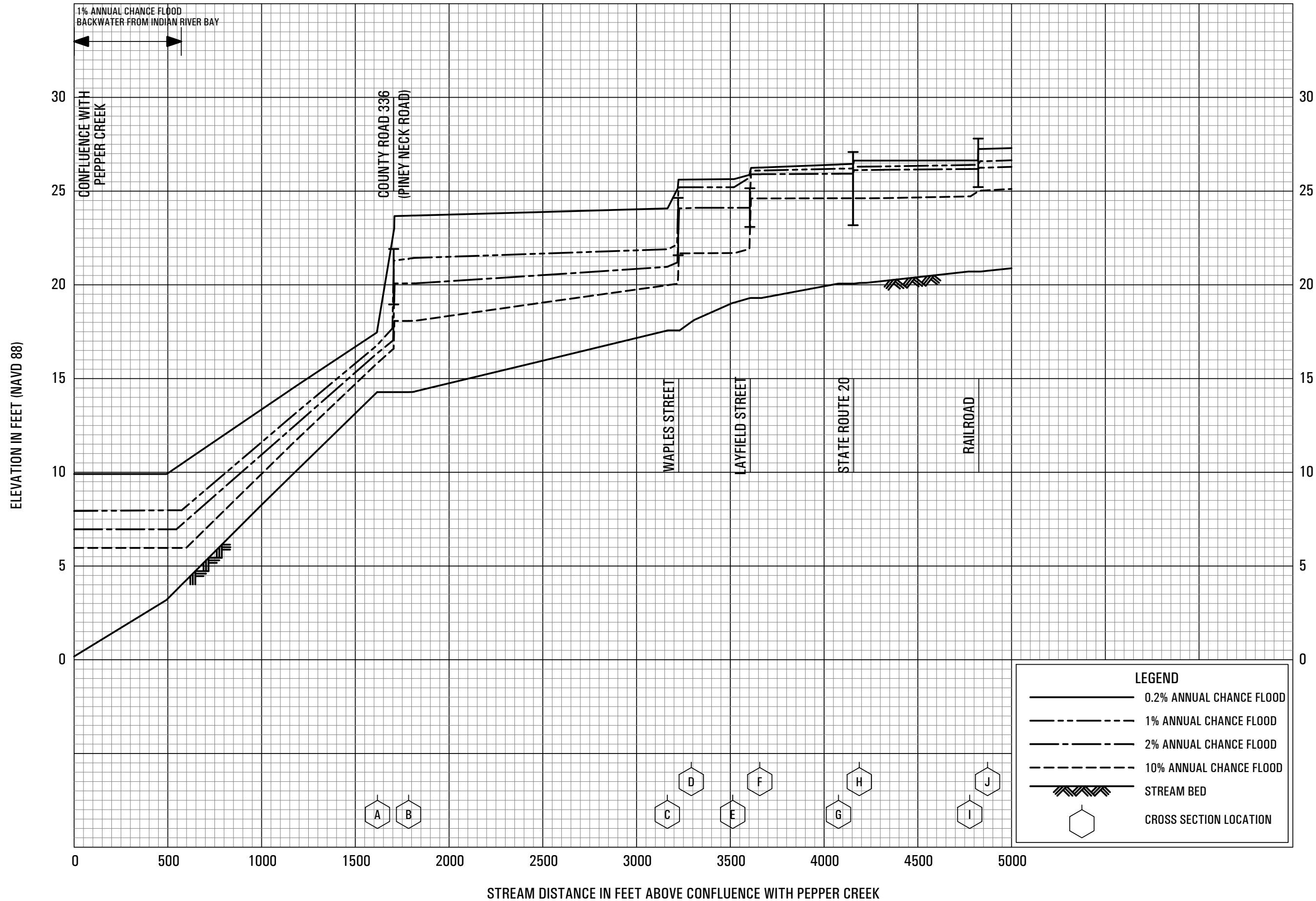


*LIMIT OF RIVERINE ANALYSIS APPROXIMATELY 425 FEET DOWNSTREAM OF CONFLUENCE OF PEPPER CREEK FORK 2

FLOOD PROFILES

PEPPER CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY
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AND INCORPORATED AREAS



FLOOD PROFILES

PEPPER CREEK FORK 1

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AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

35
30
25
20

35
30
25
20

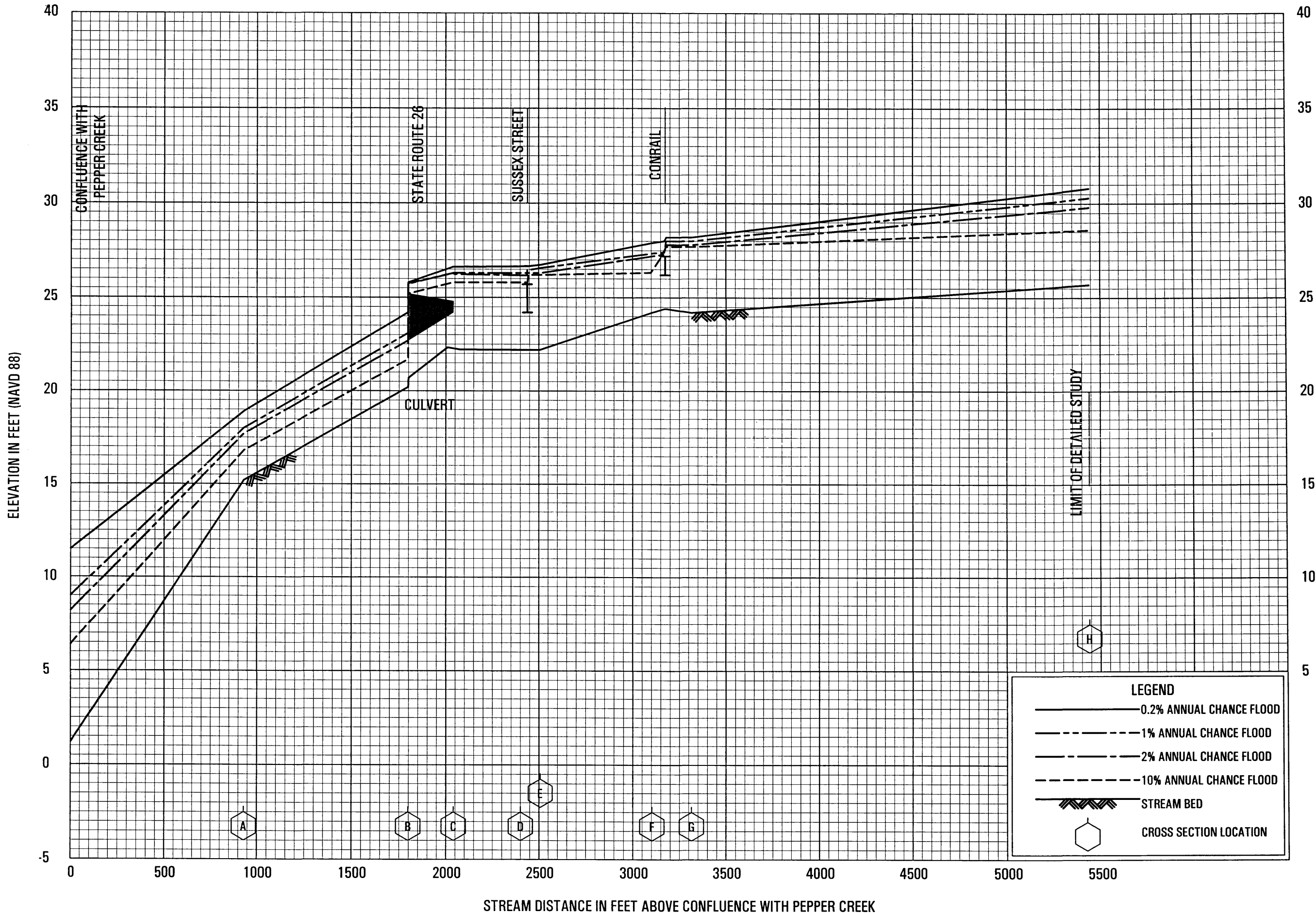
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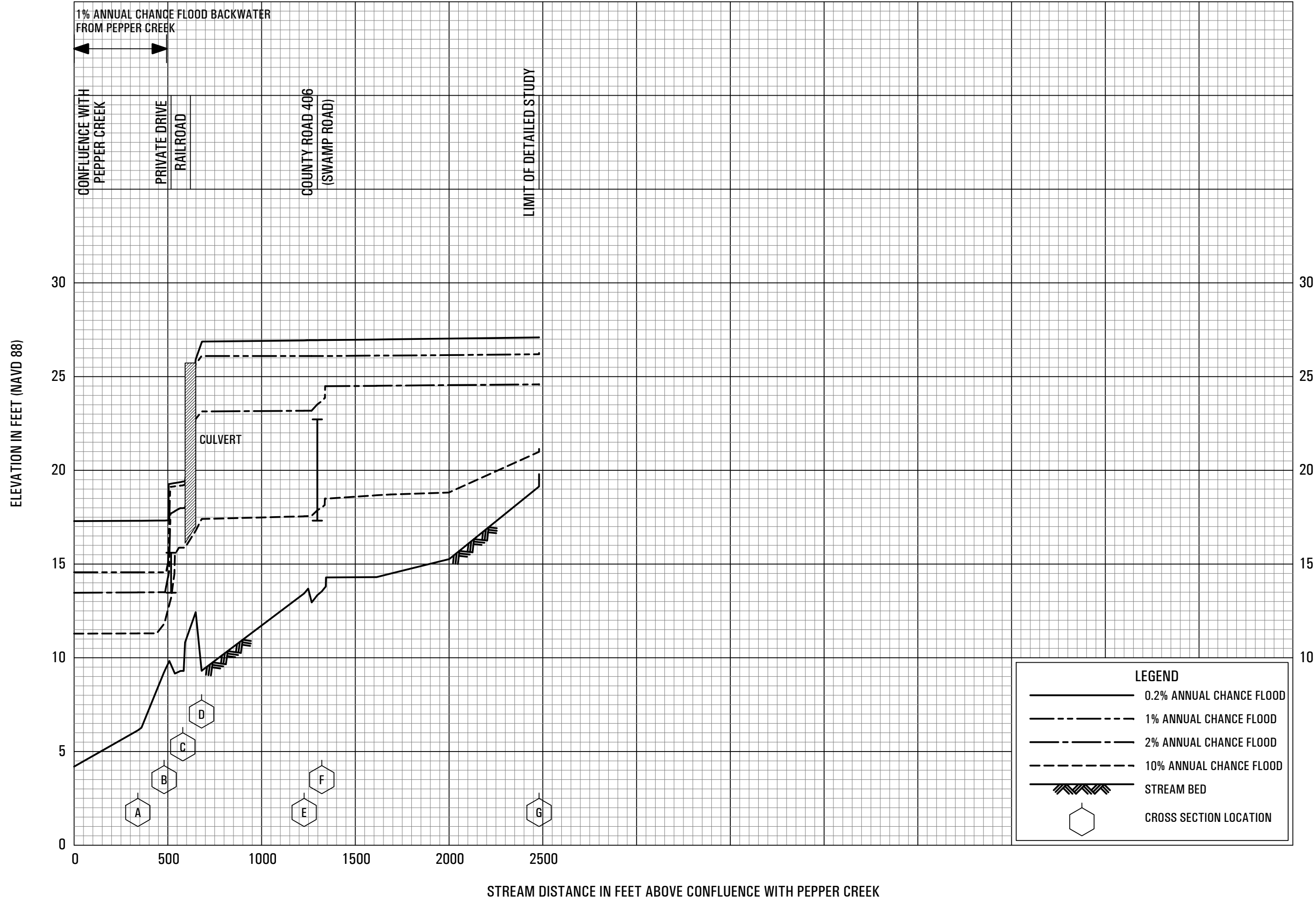
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH PEPPER CREEK

LIMIT OF DETAILED STUDY

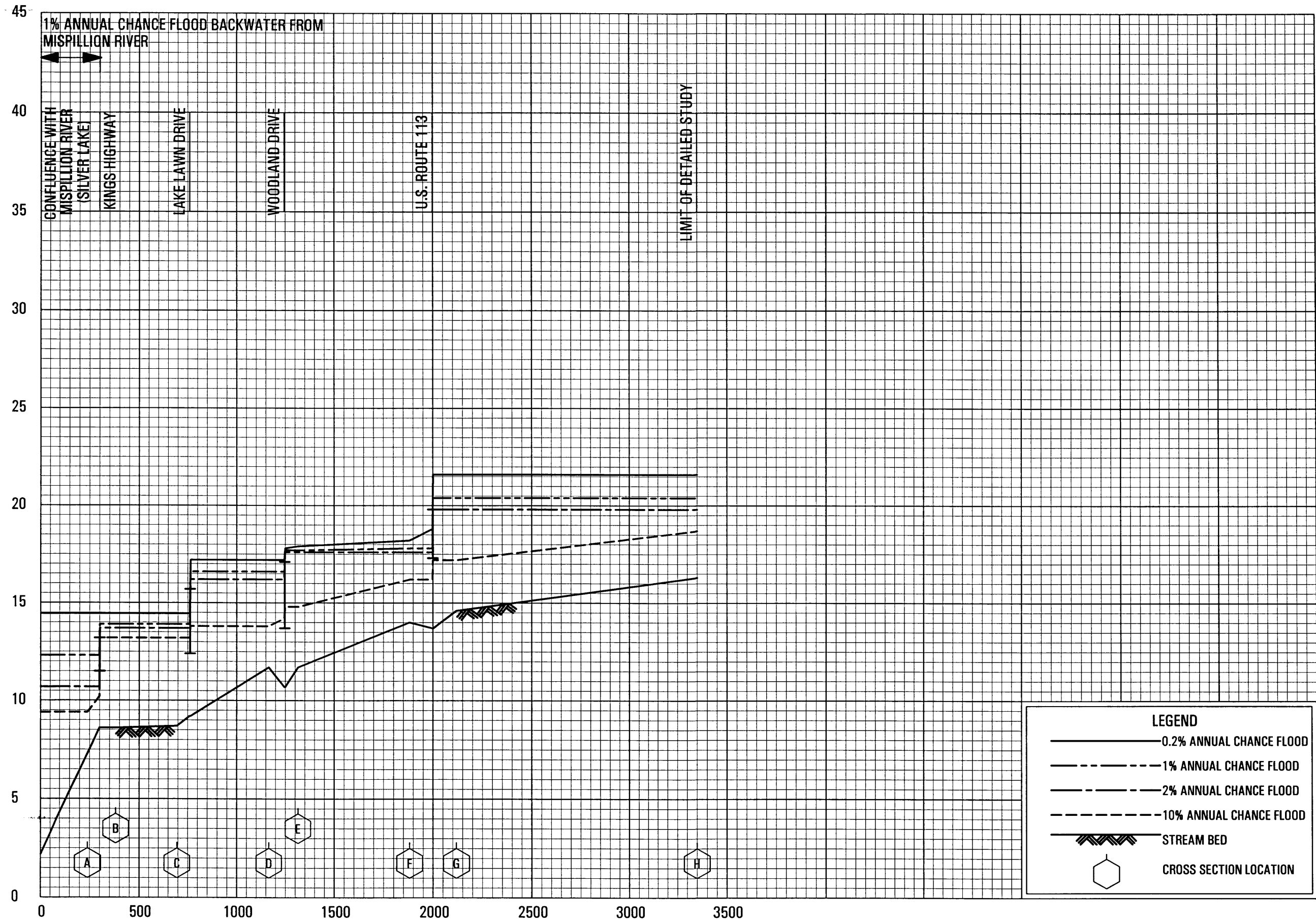
LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION





ELEVATION IN FEET (NAVD 88)



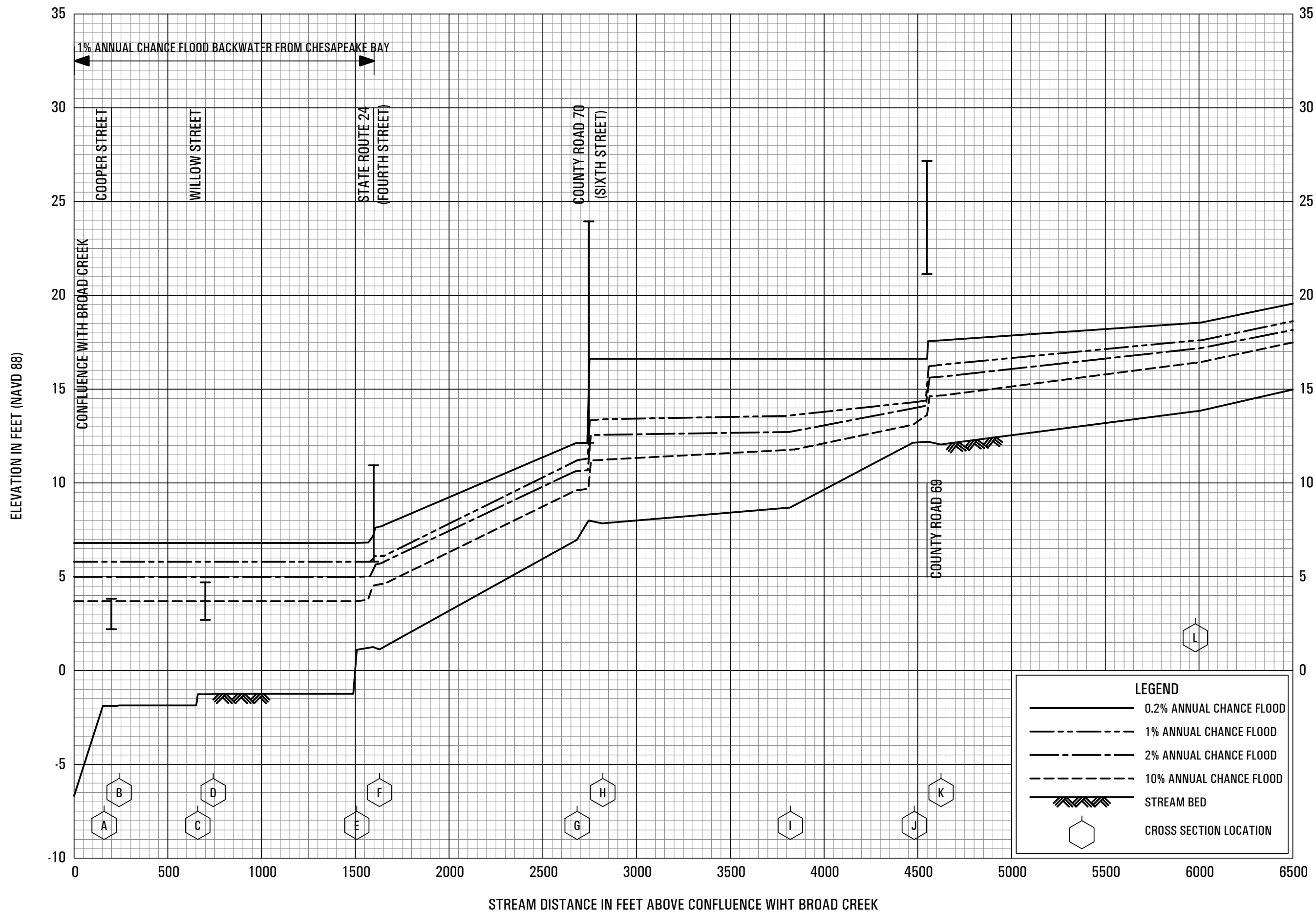
STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH MISPELLION RIVER (SILVER LAKE)

FLOOD PROFILES

PRESBYTERIAN BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS

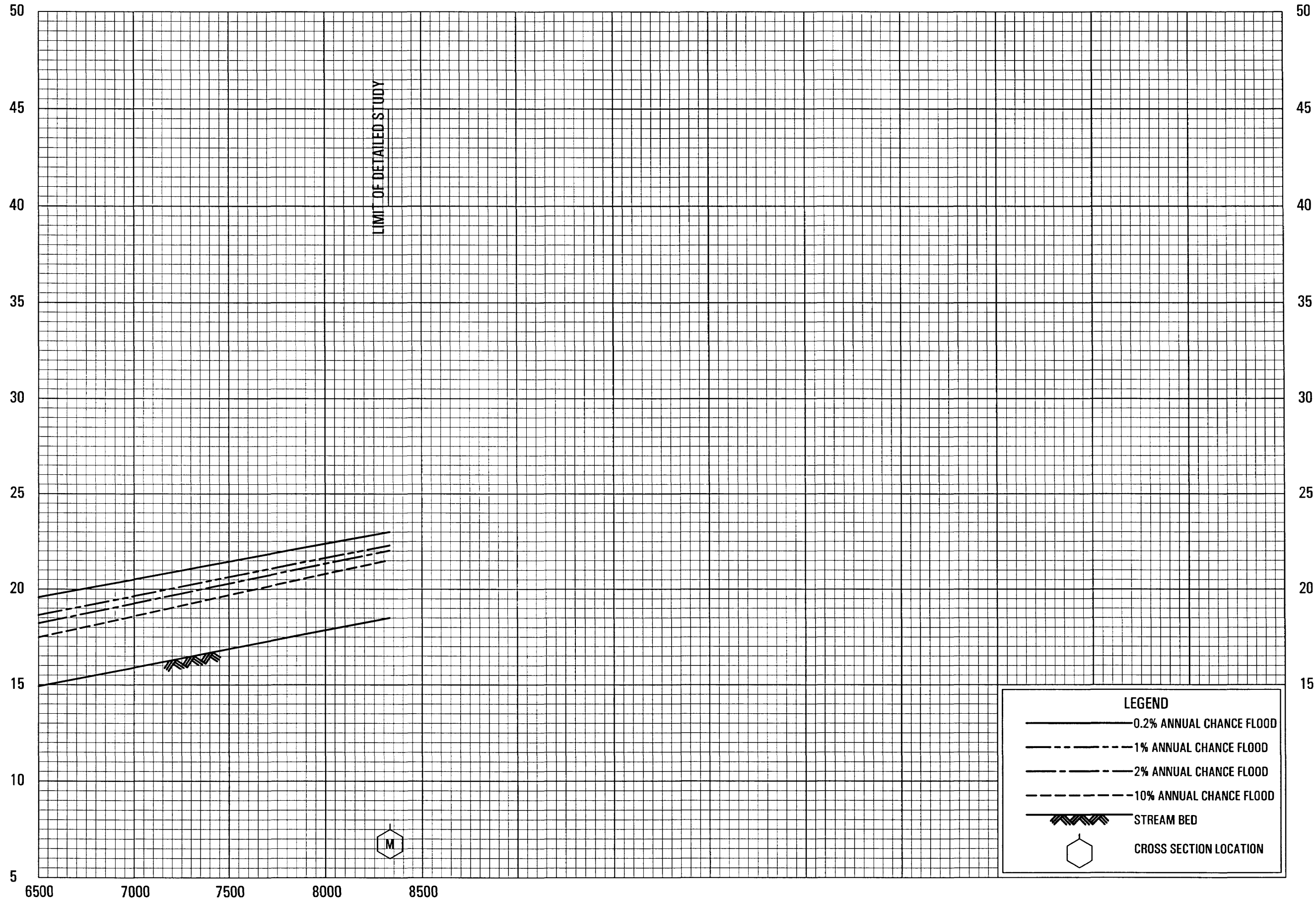


FLOOD PROFILES

ROSSAKATUM BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



STREAM DISTANCE IN FEET ABOVE CONFLUENCE WITH BROAD CREEK

FLOOD PROFILES

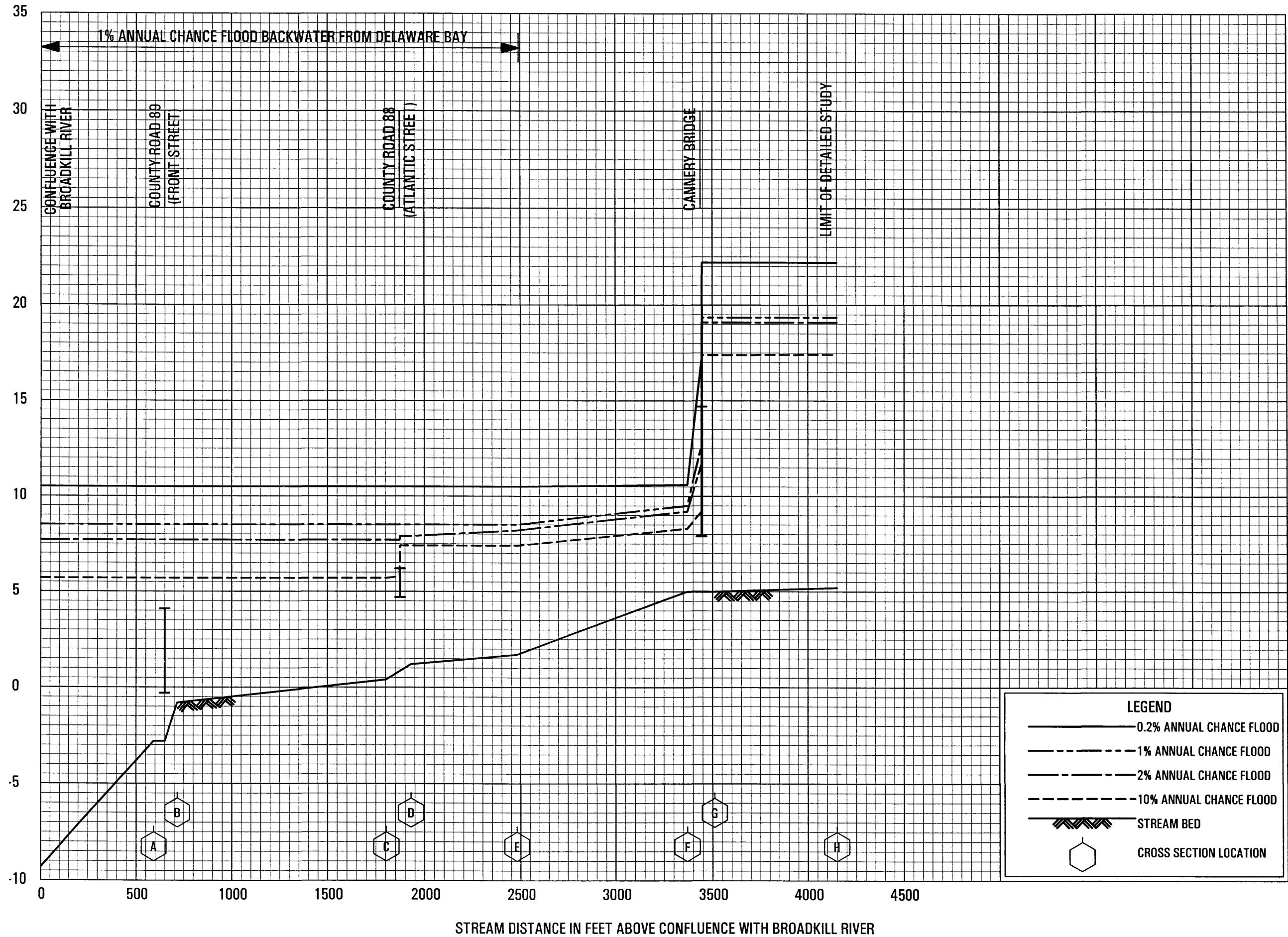
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FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS

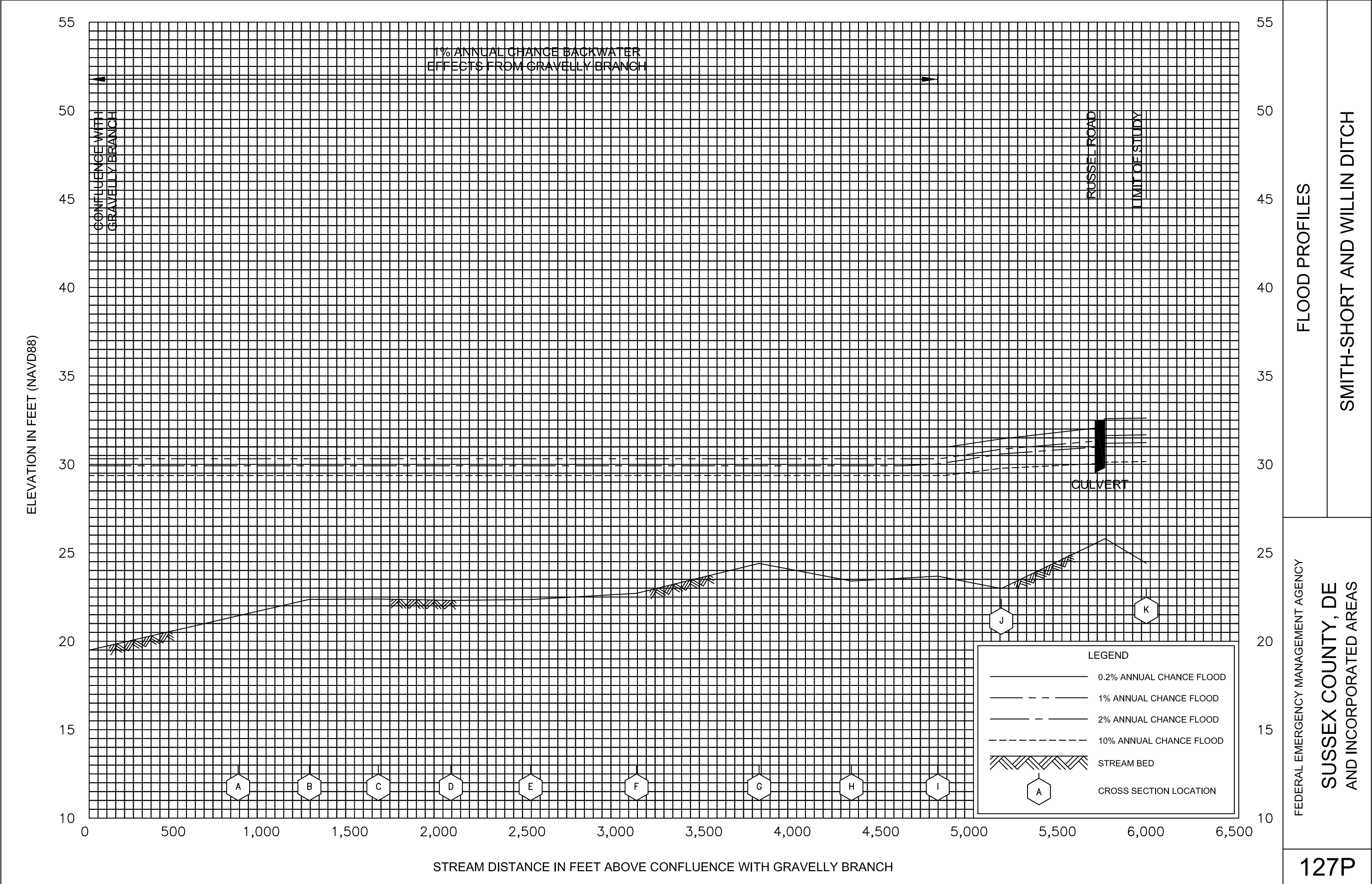
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ELEVATION IN FEET (NAVD 88)

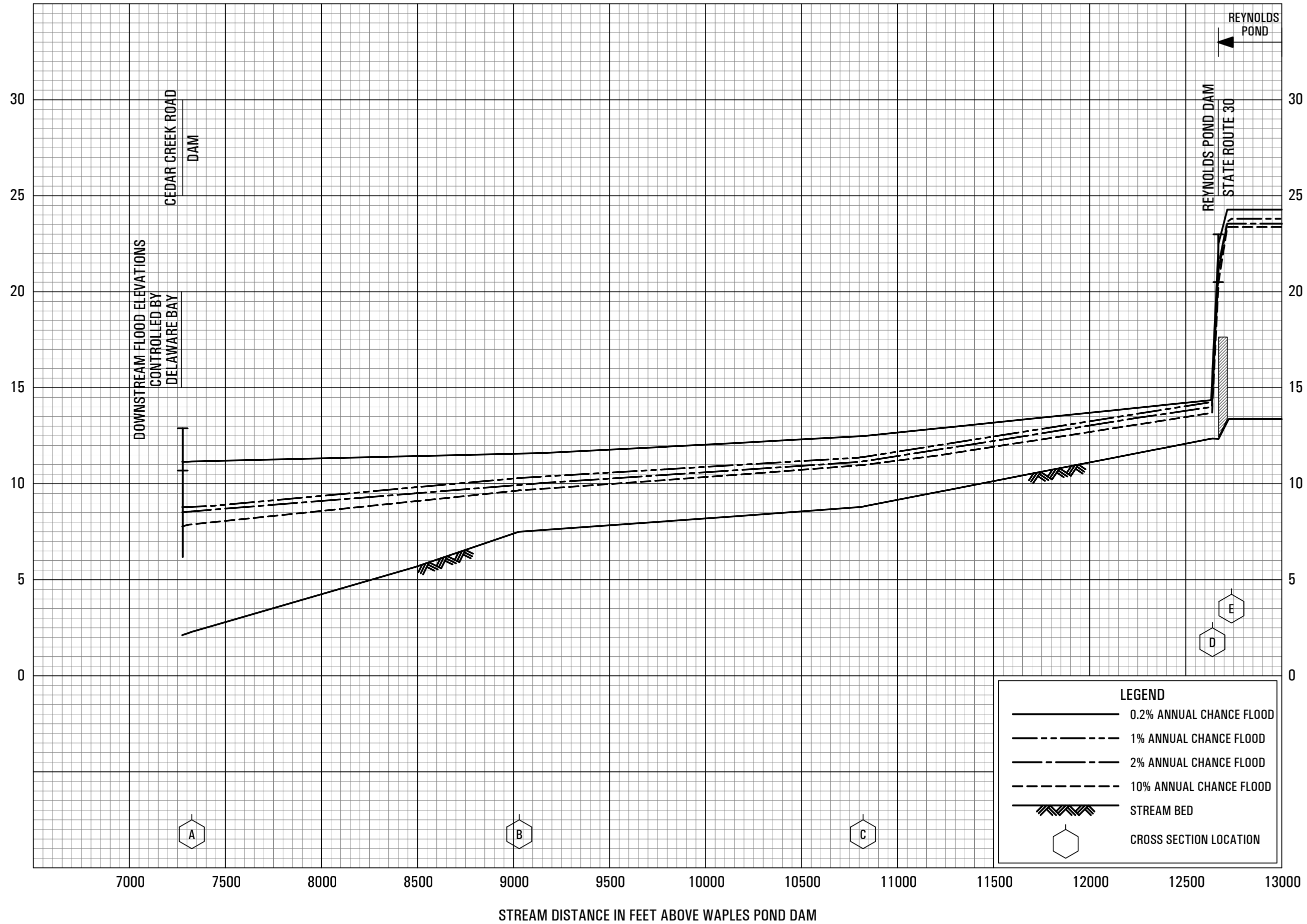


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SUSSEX COUNTY, DE
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FLOOD PROFILES
ROUND POLE BRANCH



ELEVATION IN FEET (NAVD 88)

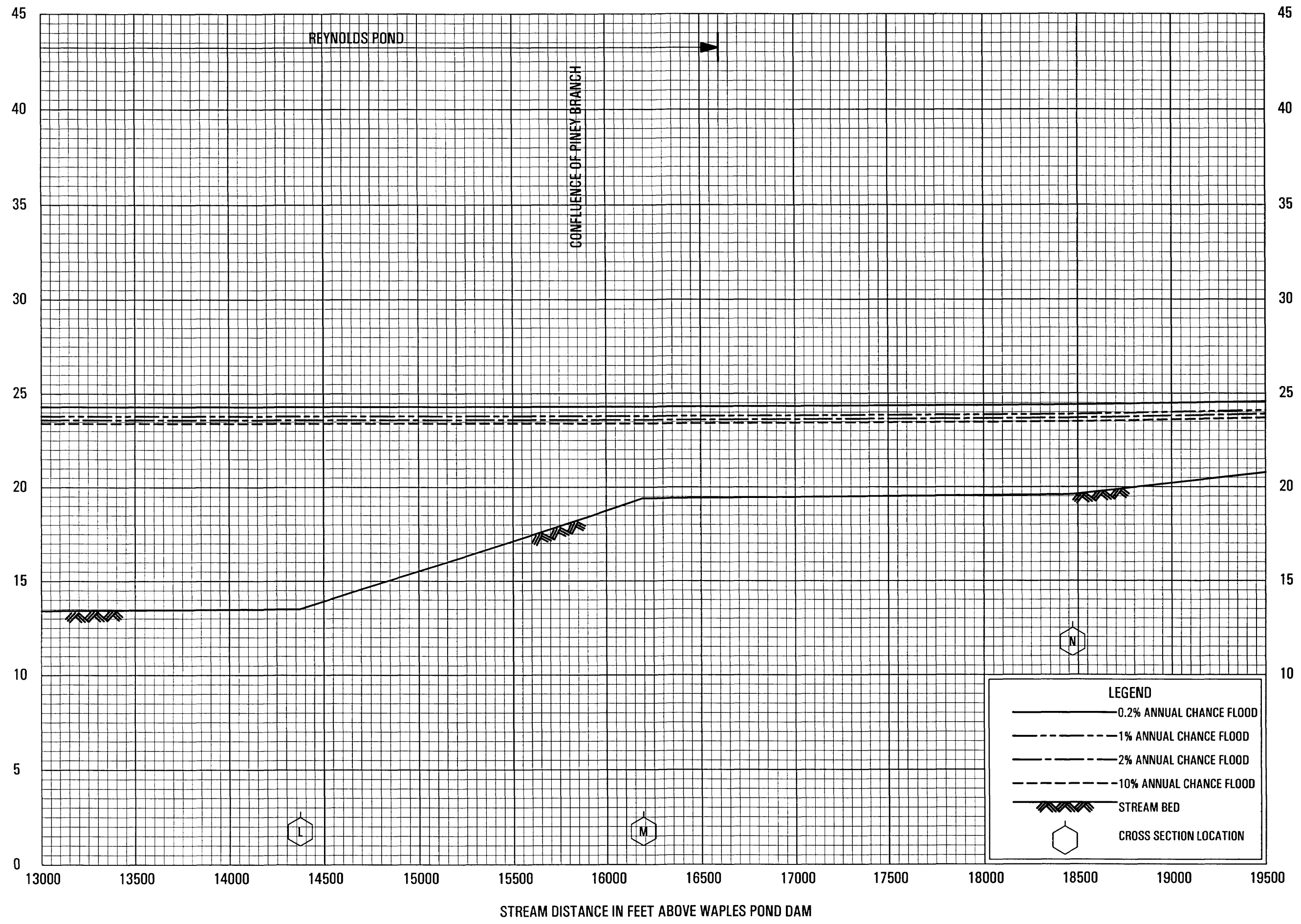


FLOOD PROFILES

SOWBRIDGE BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
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ELEVATION IN FEET (NAVD 88)

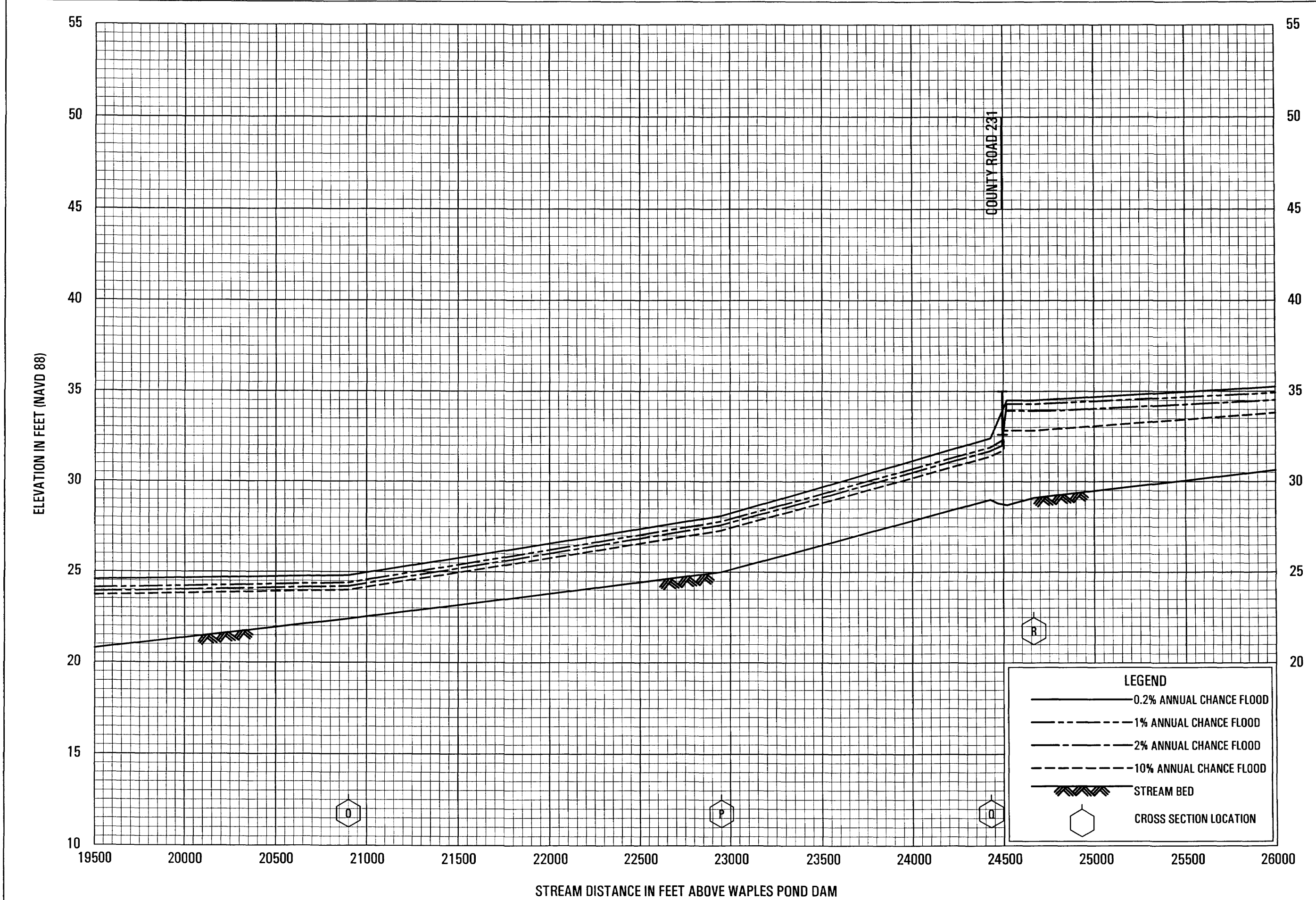


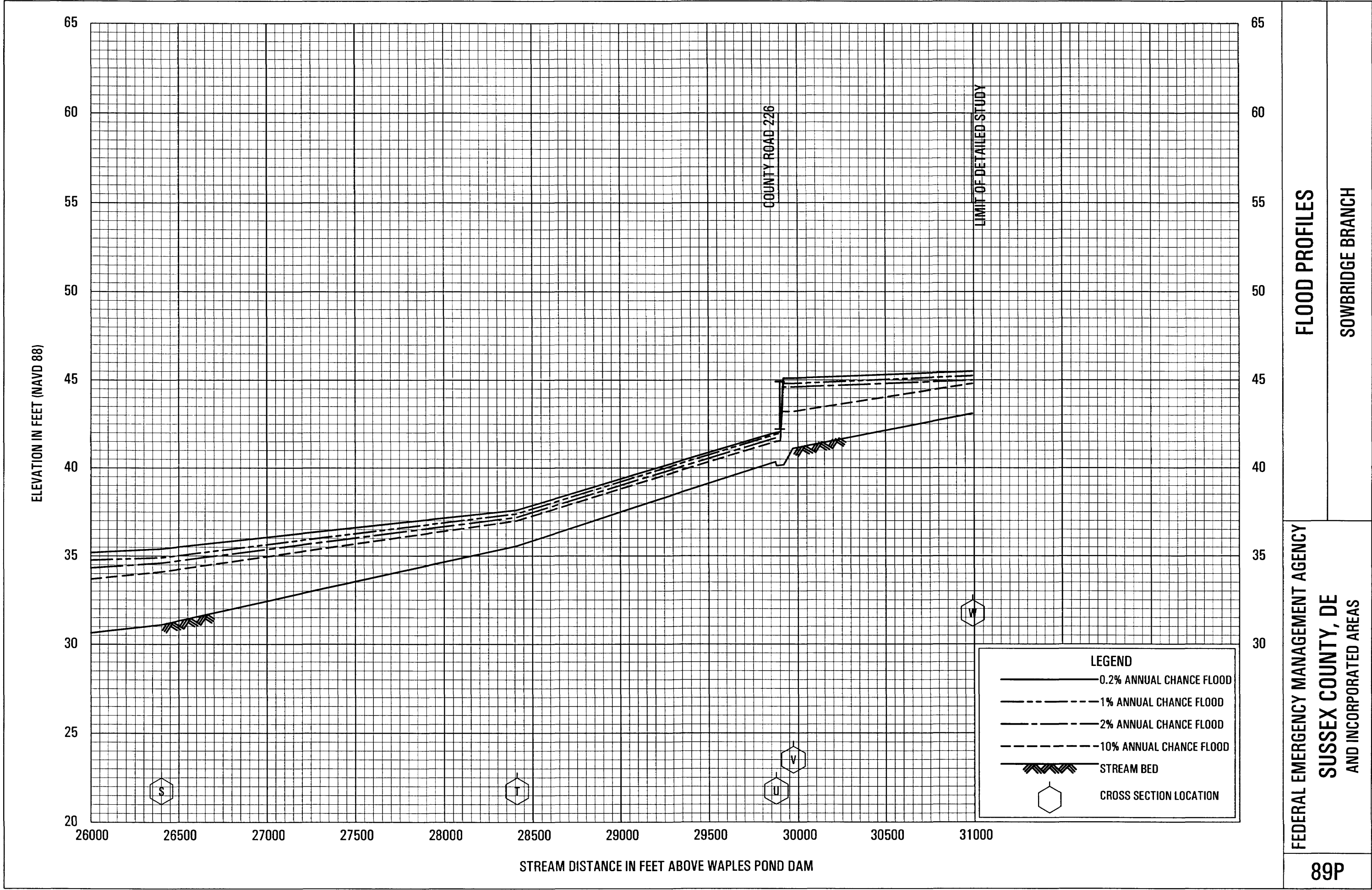
FLOOD PROFILES

SOWBRIDGE BRANCH

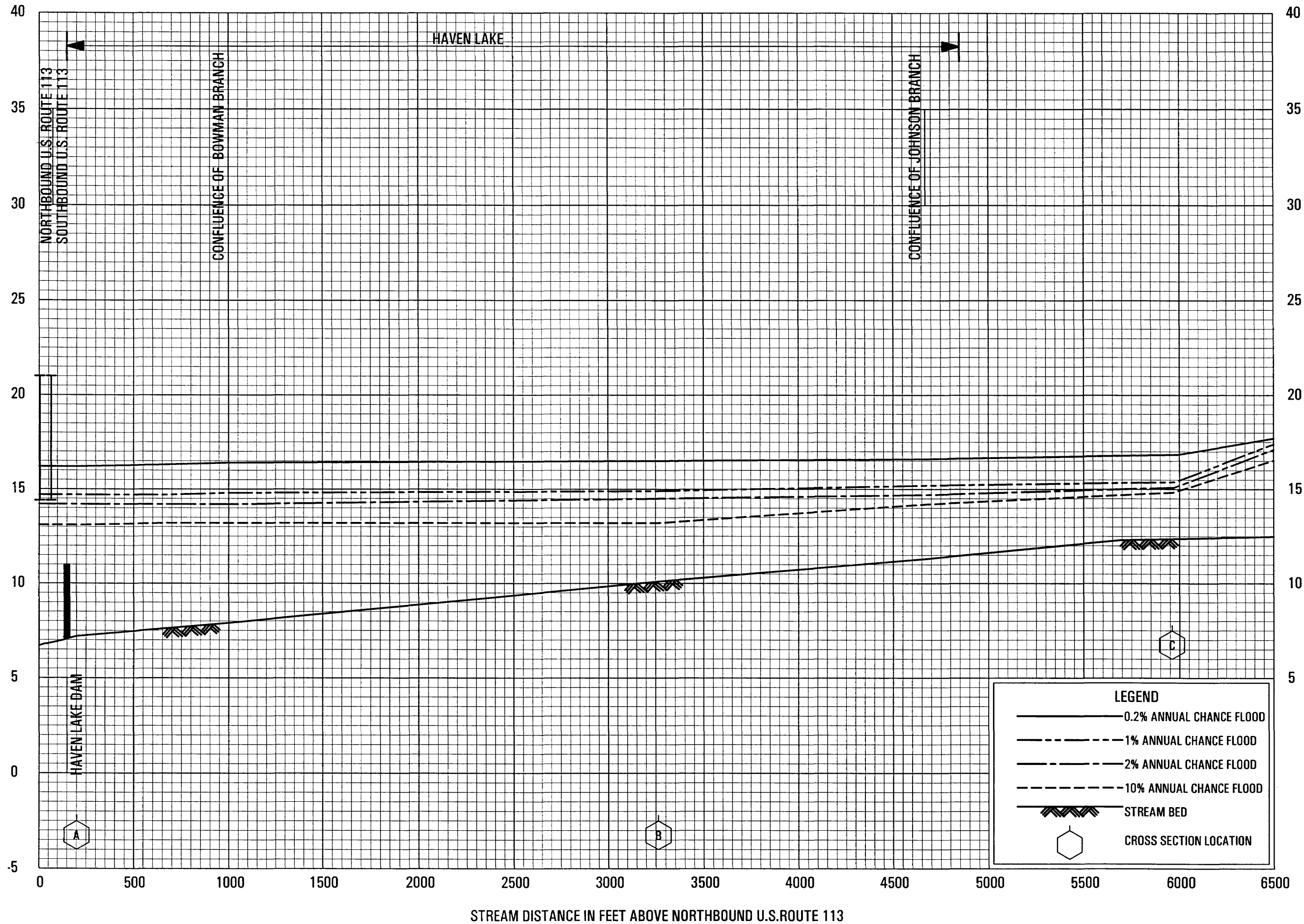
FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS





ELEVATION IN FEET (NAVD 88)

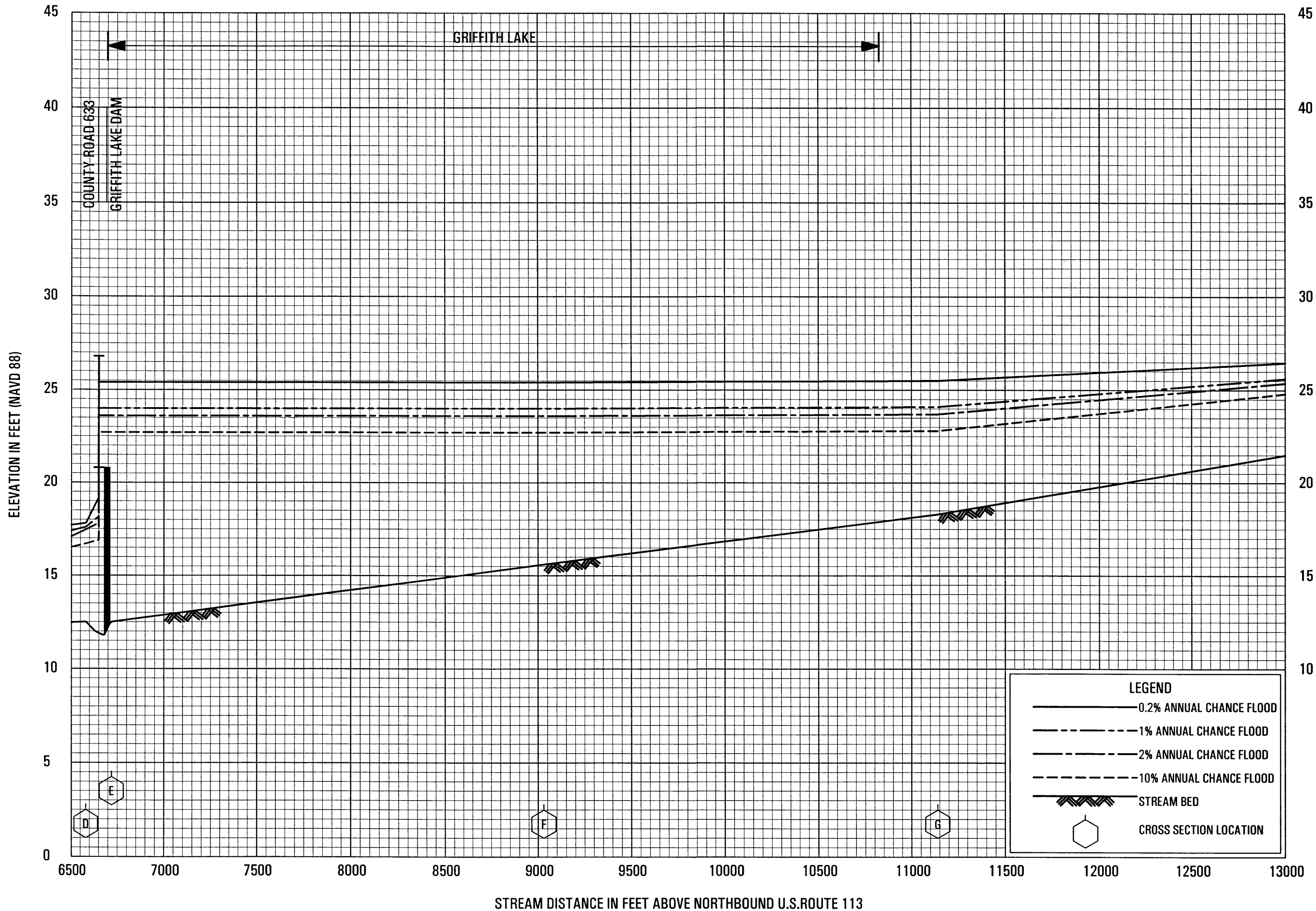


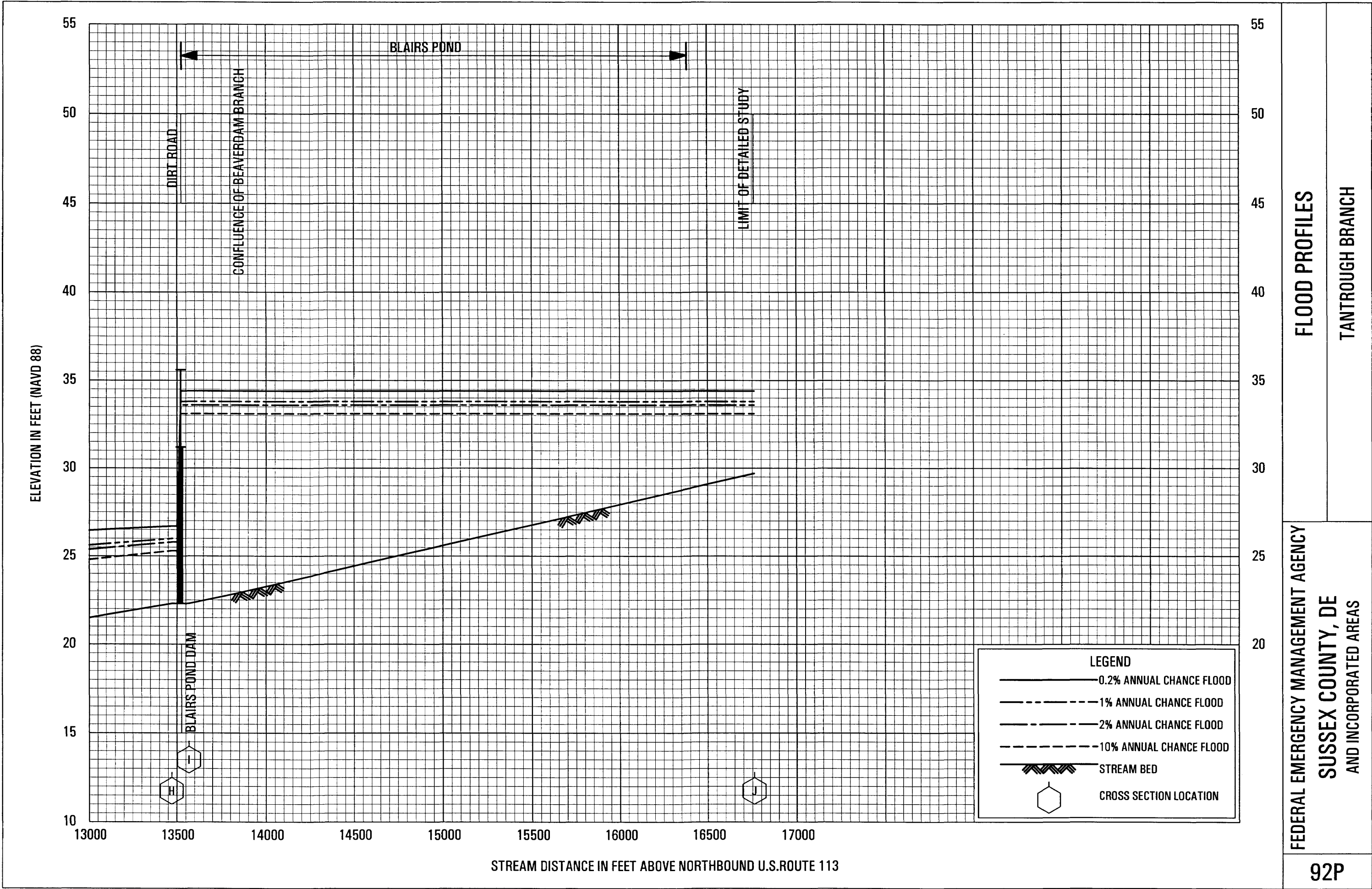
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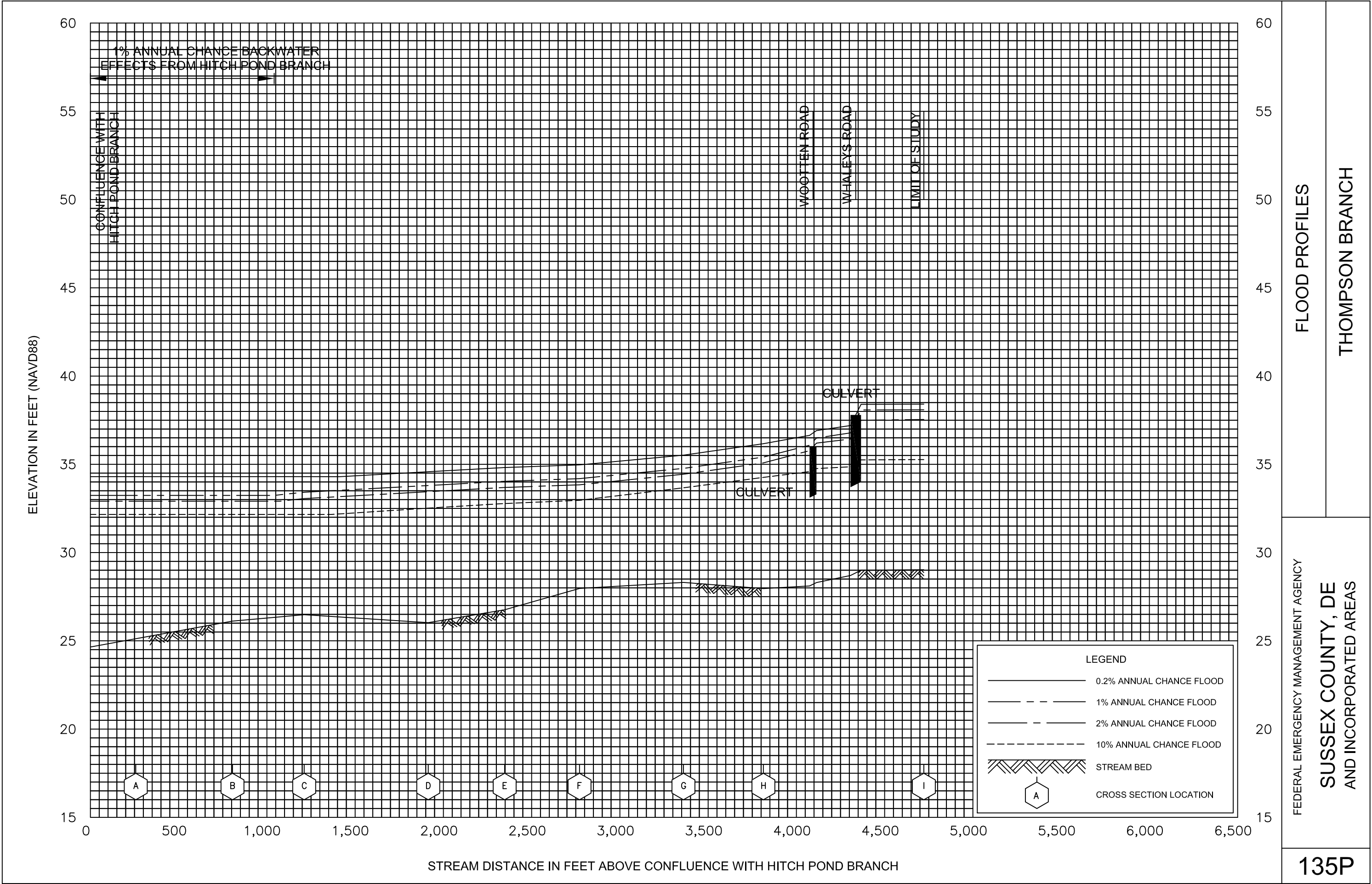
TAN TROUGH BRANCH

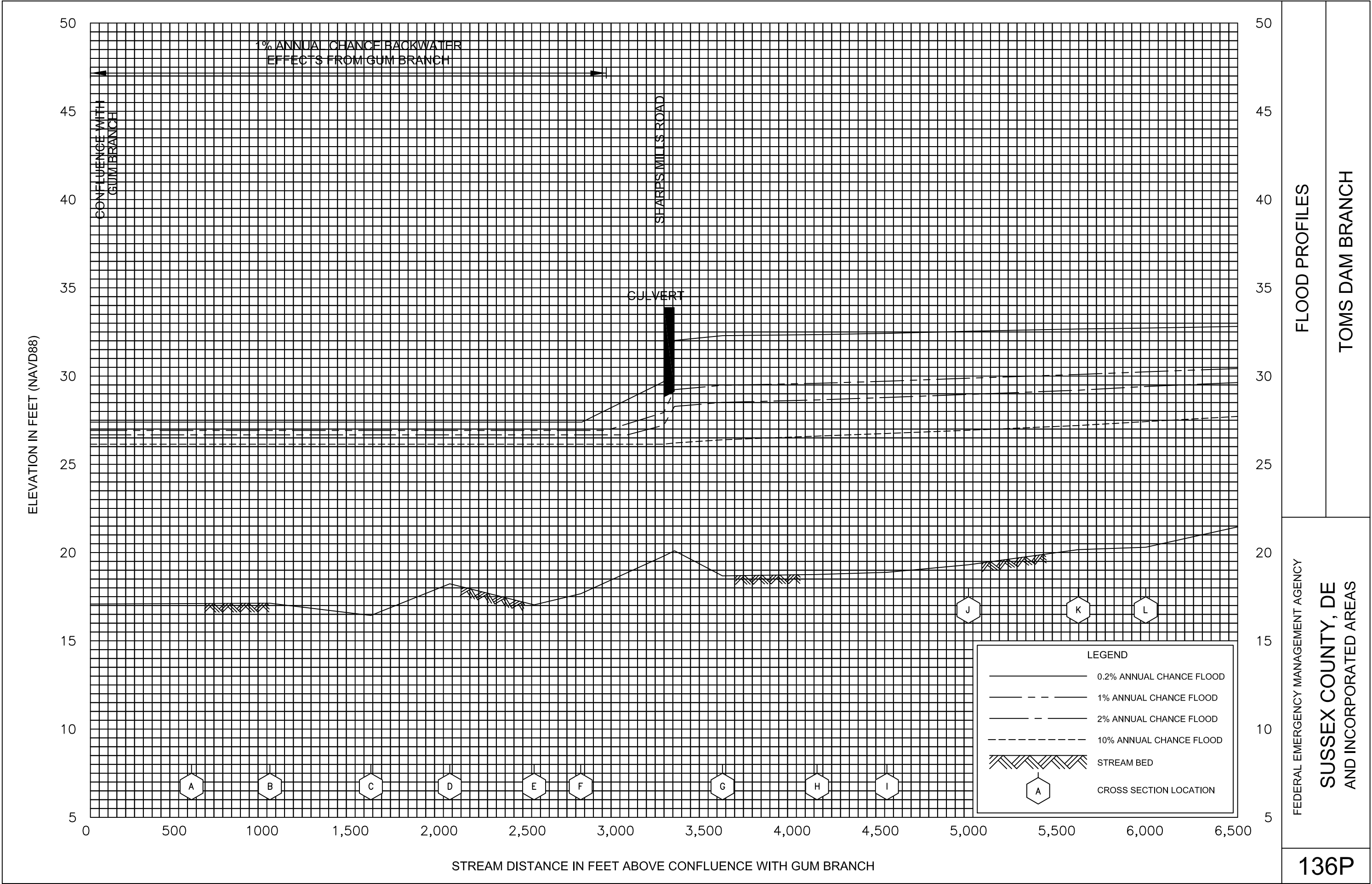
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SUSSEX COUNTY, DE
AND INCORPORATED AREAS







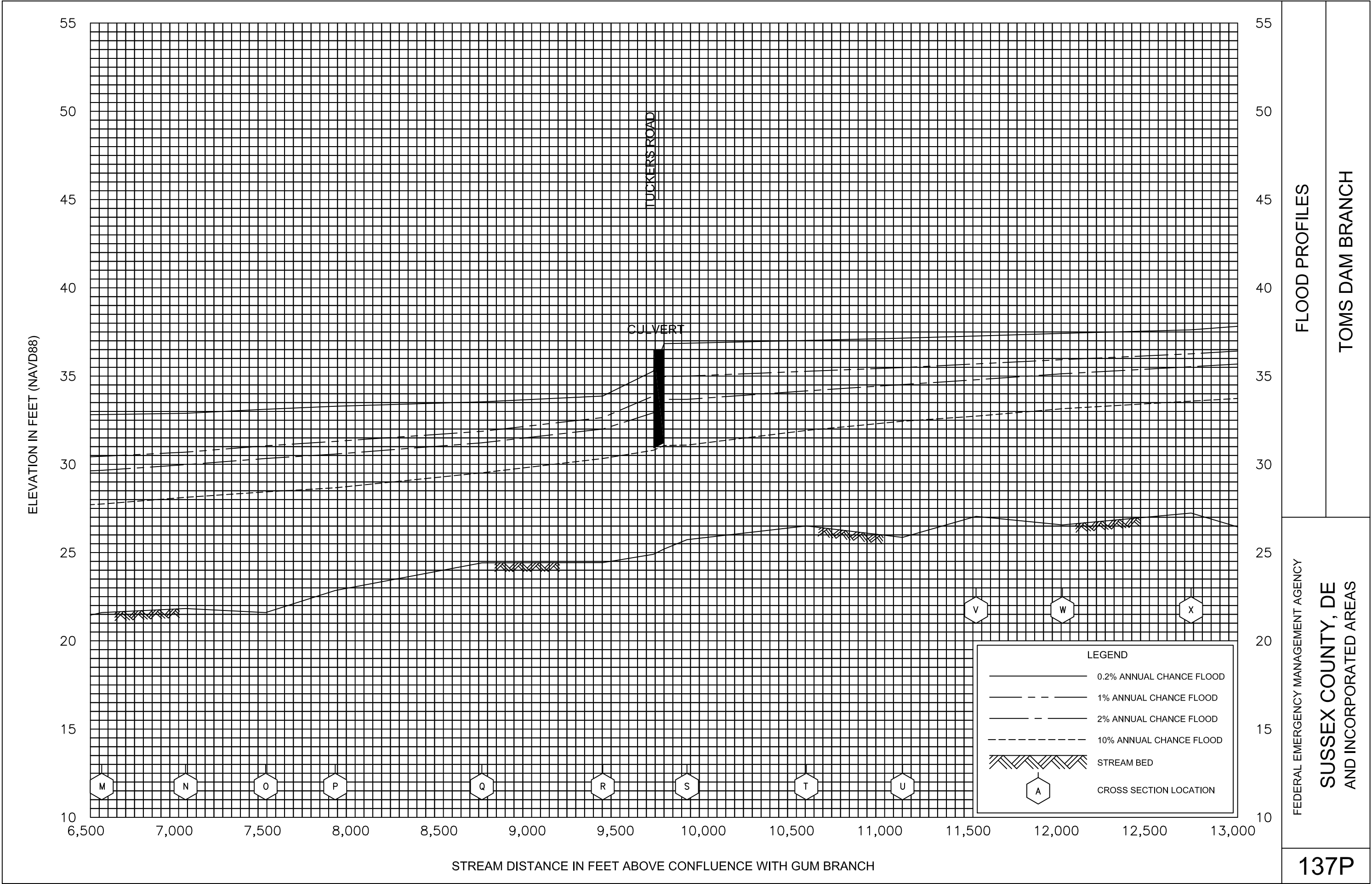


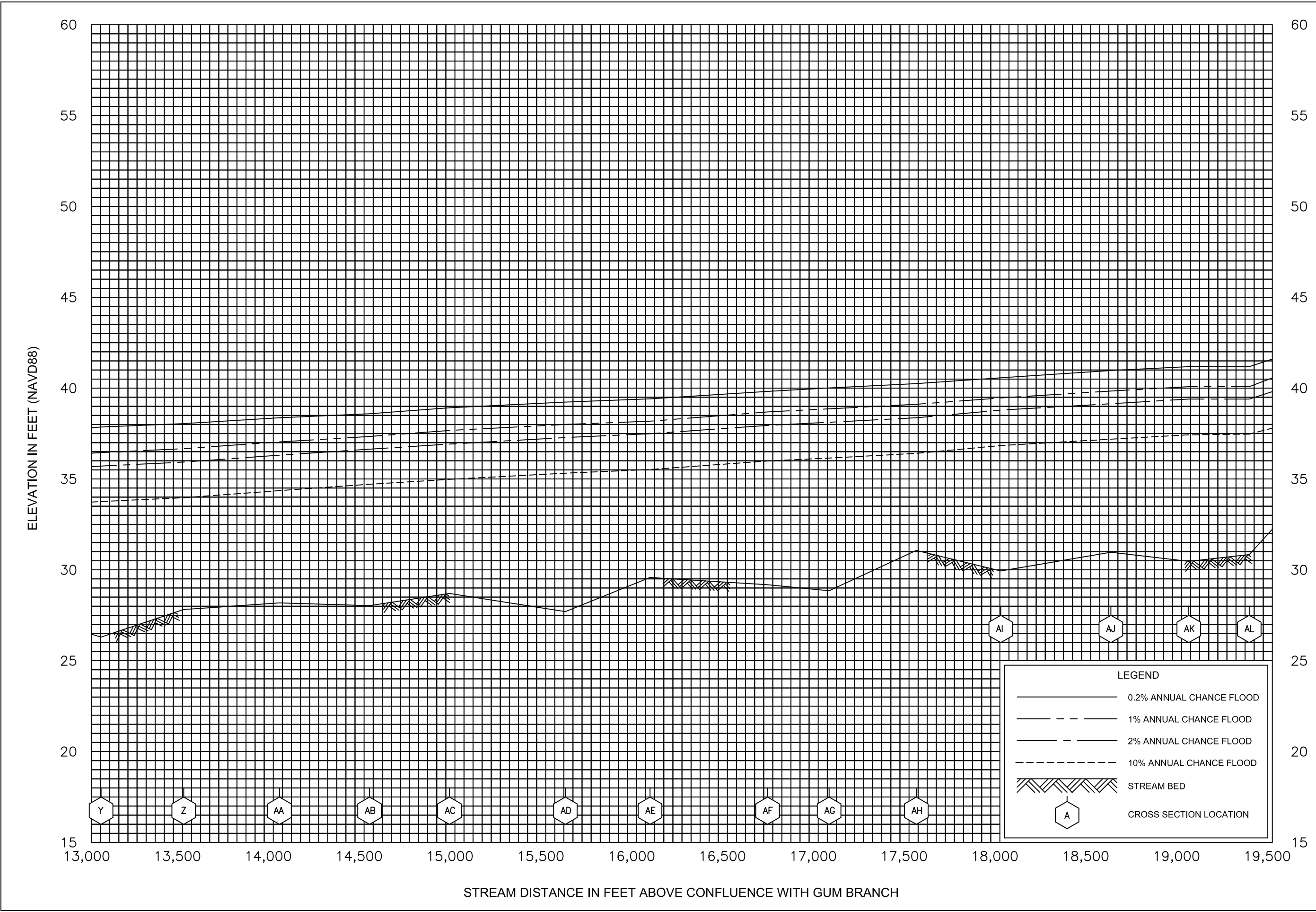
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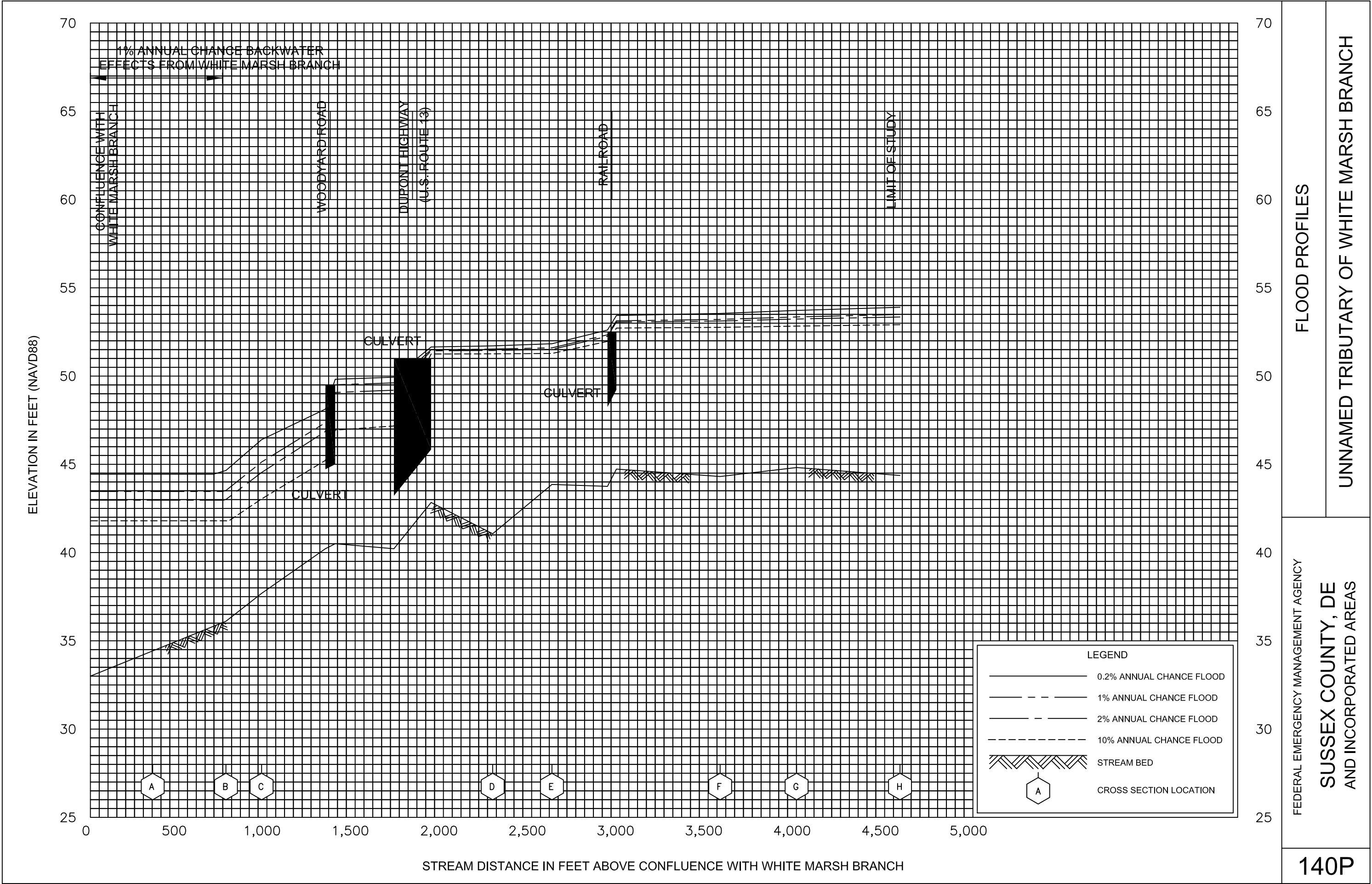
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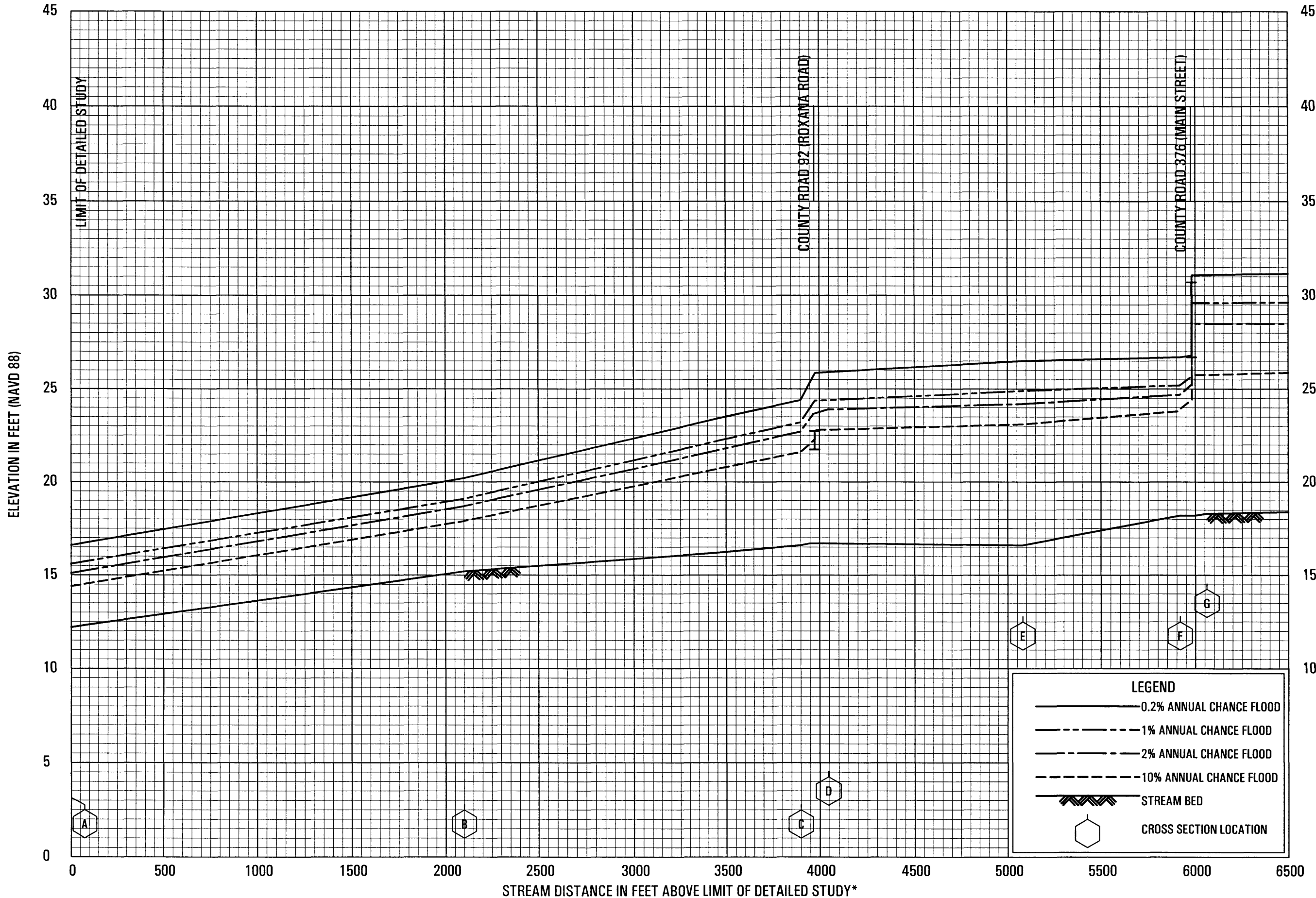
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

TOMS DAM BRANCH









*LIMIT OF DETAILED STUDY IS LOCATED APPROXIMATELY 0.8 MILE DOWNSTREAM OF COUNTY ROAD 92

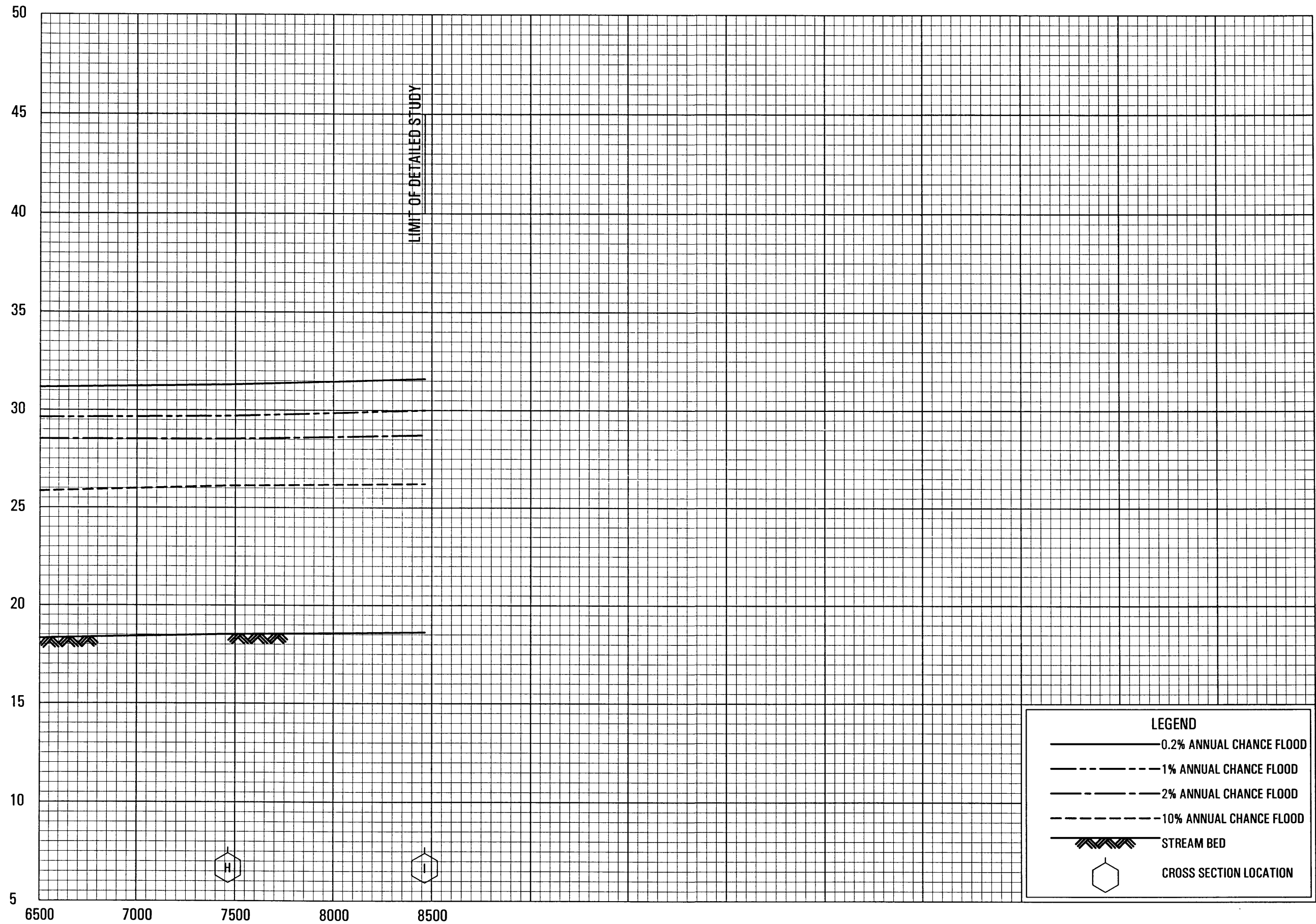
FLOOD PROFILES

VINES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)

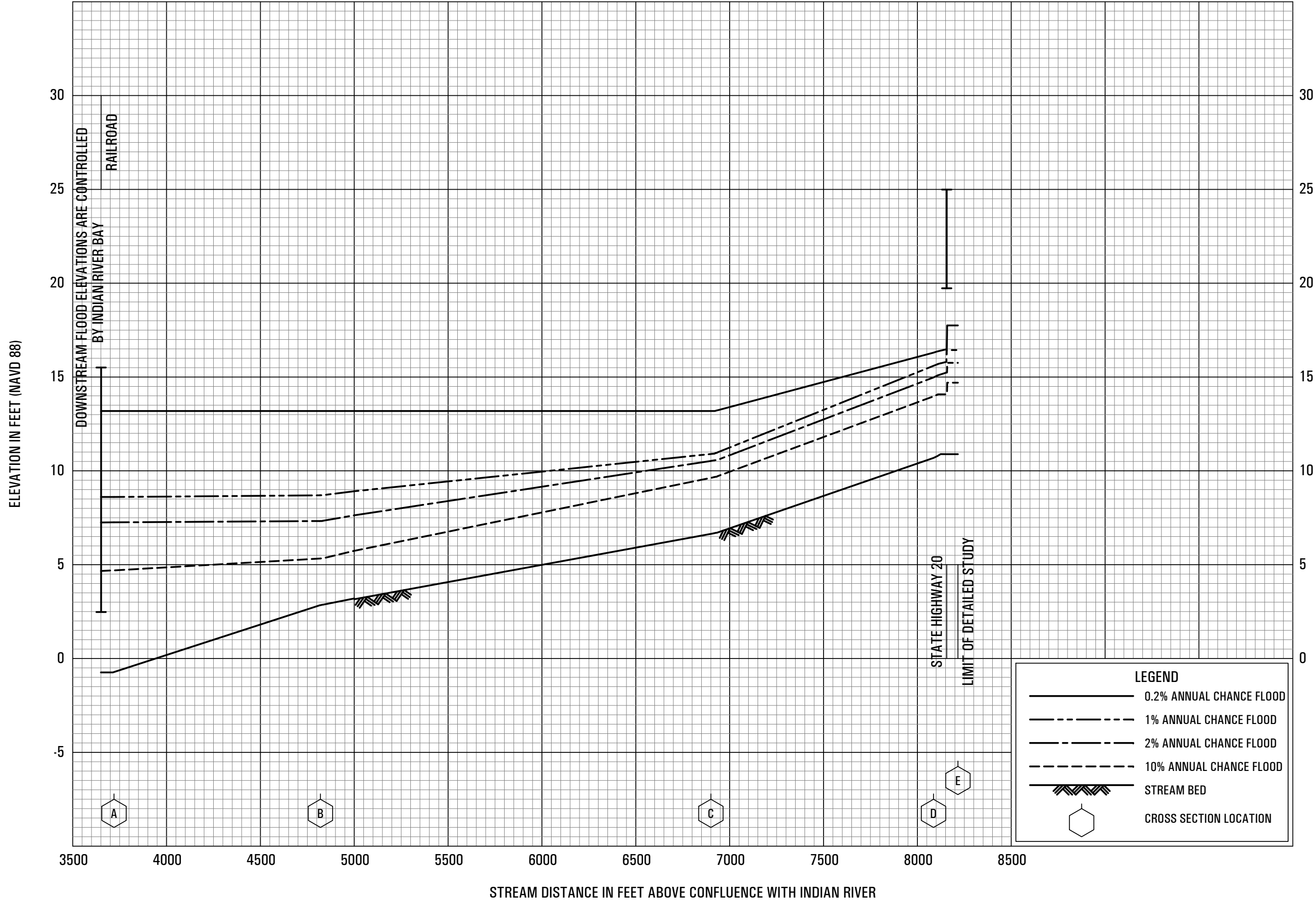


FLOOD PROFILES

VINES CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS

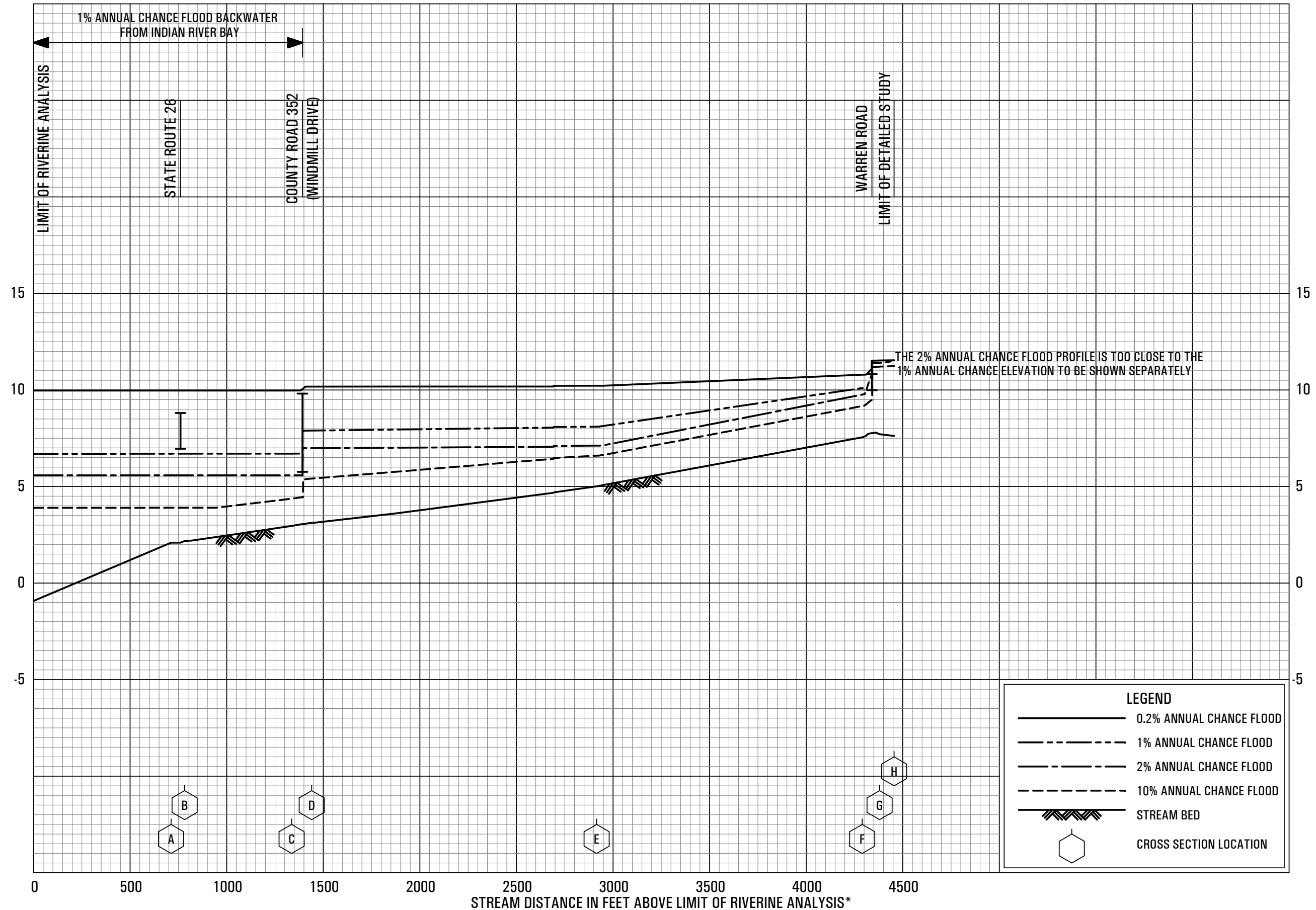


FLOOD PROFILES

WHARTONS BRANCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

ELEVATION IN FEET (NAVD 88)



*LIMIT OF RIVERINE ANALYSIS APPROXIMATELY 750 FEET DOWNSTREAM OF STATE ROUTE 26

FLOOD PROFILES

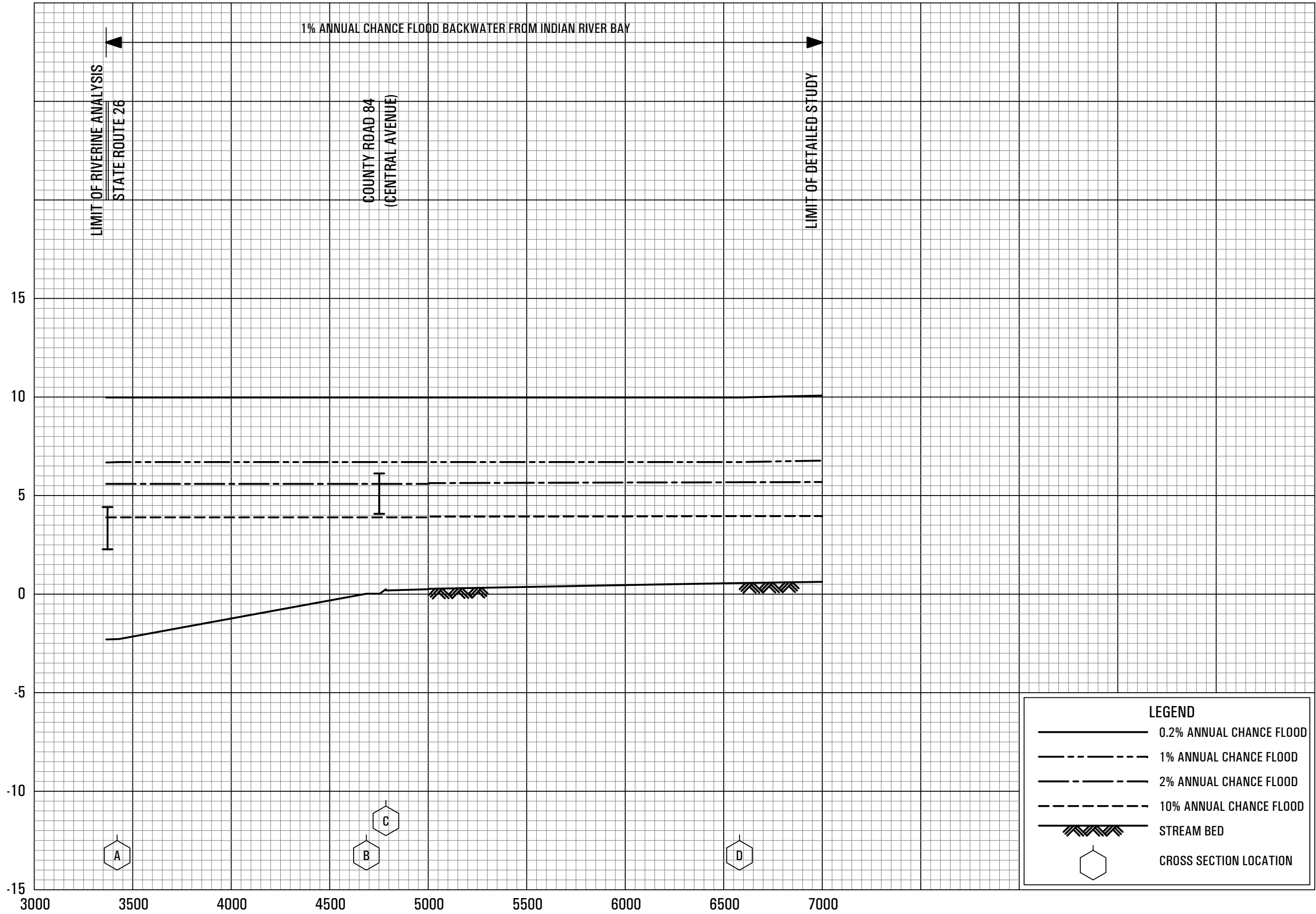
WHITE CREEK

FEDERAL EMERGENCY MANAGEMENT AGENCY

SUSSEX COUNTY, DE
AND INCORPORATED AREAS

144P

ELEVATION IN FEET (NAVD 88)



LEGEND

- 0.2% ANNUAL CHANCE FLOOD
- 1% ANNUAL CHANCE FLOOD
- 2% ANNUAL CHANCE FLOOD
- 10% ANNUAL CHANCE FLOOD
- STREAM BED
- CROSS SECTION LOCATION

FLOOD PROFILES

WHITE CREEK DITCH

FEDERAL EMERGENCY MANAGEMENT AGENCY
SUSSEX COUNTY, DE
AND INCORPORATED AREAS

